June 15, 1966

TECHNICAL TRANSLATIONS

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June 15, 1966 Volume 15, Number 11

TECHNICAL TRANSLATIONS

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FORMAT

This journal is separated into five sections:

(1) Bibliographic citations are divided into 22 major fields; they are furth subdivided alphanumerically under 178 groups. References to sources original text are given as they appear on the translation, with sufficie editing to assure uniformity in citations.

(2) Translations in Process lists titles of translations being prepared by gove ment and private sources. All Special Foreign Currency Science Inf mation (SFCSI) Program translations are listed (formerly PL 4 Program).

(3) Translated or Abstracted Publications lists titles of approximately 1 technical and scientific periodicals regularly translated into English. Includ is a cross reference by English title.

(4) Translated Tables of Contents of recent issues of monographs, journals, a journal sections; they are preceded by a list of the English titles of t publications from which they are taken.

(5) Indexes: three indexes are arranged by author, journal and number.

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Includes aerodynamics; aeronautics; aircraft; aircraft flight control and instrumentation; and air facilities. See also related fields: 16 Missile Technology, 17 Navigation, Communications, Detection, and Countermeasures, 20 Physics, and 22 Space Technology.

02 AGRICULTURE 1

Includes agricultural chemistry; agricultural economics; agricultural engineering; agronomy and horticulture; animal husbandry; and forestry. See also related field: 06 Biological and Medical Sciences.

03 ASTRONOMY AND ASTROPHYSICS 2

Includes astronomy; astrophysics; and celestial mechanics.

04 ATMOSPHERIC SCIENCES 3

Includes atmospheric physics and meteorology.

05 BEHAVIORAL AND SOCIAL SCIENCES 4

Includes administration and management; documentation and information technology; economics; history, law and political science; human factors engineering; humanities; linguistics; man-machine relations; personnel selection, training, and evaluation; psychology (individual and group behavior); and sociology. See also related field: 06 Biological and Medical Sciences.

06 BIOLOGICAL AND MEDICAL SCIENCES 3

Includes biochemistry; bioengineering; biology; bionics; clinical medicine; environmental biology; escape, rescue, and survival; food; hygiene and sanitation; industrial (occupational) medicine; life support; medical and hospital equipment and supplies; microbiology; personnel selection and maintenance (medical); pharmacology; physiology; protective equipment; radiobiology; stress physiology; toxicology; and weapon effects. See also related fields: 02 Agriculture, 05 Behavioral and Social Sciences, and 07 Chemistry.

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Includes antisubmarine warfare; chemical, biological, and radiological warfare; defense; intelligence; logistics; nuclear warfare; and operations, strategy, and tactics. See also related fields: 16 Missile Technology and 17 Navigation, Communications, Detection and Countermeasures.

16 MISSILE TECHNOLOGY . . . . . No Entries

Includes missile launching and ground support; missile trajectories; missile warheads and fuzes; and missiles. See also related fields: 01 Aeronautics, 17 Navigation, Communications, Detection, and Countermeasures, 19 Ordnance, 21 Propulsion and Fuels, and 22 Space Technology.

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Yakovlevskii, O. V.
THICKNESS OF THE TURBULENT MIXING ZONE ON THE BOUNDARY OF TWO STREAMS OF GASES OF DIFFERENT VELOCITY AND DENSITY. 18 Feb 66, 8p, 6refs.
FTD-TT-65-1928; AD-630 411.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50
as AD-630 411

Unedited rough draft trans. of Akademiya Nauk SSSR. Izvestiya. Energetika i Transport, n10 p153-5 1958.

C. Aircraft

TT-66-30475 Field 1C, 8G

COMMUNIST CHINA'S SCIENCE AND TECHNOLOGY: TRANSLATIONS NO. 285. 7 Feb 66, 21p. JPRS-34033.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as TT-66-30475

Trans. of annotated table of contents of Ti Chih Lun P'ing (Chinese People's Republic) v22 n1-3 t/c 1964 and of Hang K'ung Chih Shih (Chinese People's Republic) v2 n2-4 t/c; n10 t/c 1965.

02 AGRICULTURE

TT-66-30325 Field 2-

EAST EUROPEAN AGRICULTURE, FORESTRY, AND FOOD INDUSTRIES: TRANSLATIONS NO. 412. 25 Jan 66, 84p. JPRS-33882.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75
as TT-66-30325

Trans. of 10 selected articles from 1965 issues of Hungarian and Rumanian periodicals.

B. Agricultural economics

TT-65-34058 Field 2B, 5D

POLITICAL AND SOCIOLOGICAL INFORMATION ON COMMUNIST CHINA: TRANSLATIONS NO. 317.
27 Dec 65, 17p. JPRS-33484.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as TT-65-34058

Trans. from Jen Min Jih Pao (Chinese People's Republic) 5 Nov p1, 3; 9 Nov p5; 12 Nov p65; 6 Dec 1965.

TT-66-30083 Field 2B, 5I, 5C

AFRICA: TRANSLATIONS NO. 311. 7 Jan 66, 35p. JPRS-33639.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50
as TT-66-30083

Translations selected from foreign-language sources on all countries of Africa except Egypt.

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Golovchenko, N.
SOVIET AGRICULTURE: TRANSLATIONS NO. 112.
1 Feb 66, 11p. JPRS-33982.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as TT-66-30425

Trans. from Sovetskaya Moldaviya (USSR) 2 Dec p1-2 1965 and from Sovetskaya Litva (Lithuanian SSR) 18 Nov p1 1965.

C. Agricultural engineering

TT-66-30306 Field 2C

Tokarev, L.
PRODUCTION AND ACHIEVEMENT AT THE MINSK ENGINE PLANT: USSR INDUSTRIAL DEVELOPMENT: SOVIET TRACTORS AND AGRICULTURAL MACHINERY NO. 253. 24 Jan 66, 7p. JPRS-33863.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as TT-66-30306

Trans. of Ekonomicheskaya Gazeta (USSR) n49(226) p23 1965.

TT-66-30483 Field 2C, 2B

SOVIET AGRICULTURE: TRANSLATIONS NO. 113.
8 Feb 66, 24p. JPRS-34041.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as TT-66-30483

Consists of trans. of 9 selected articles from 1965-66 issues of Russian newspapers.

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EAST EUROPEAN AGRICULTURE, FORESTRY, AND FOOD INDUSTRIES: TRANSLATIONS NO. 417.
10 Feb 66, 34p. JPRS-34092.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50
as TT-66-30534

Contains trans. of 5 selected articles from 1965-66 issues of various Bulgarian, Polish and Rumanian periodicals.

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USSR INDUSTRIAL DEVELOPMENT: SOVIET TRACTORS AND AGRICULTURAL MACHINERY NO. 256. 14 Feb 66, 38p. JPRS-34110.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50
as TT-66-30552

Trans. of 9 selected articles from 1965-66 issues of Russian newspapers.

D. Agronomy and horticulture

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Ch'iu Wei-fan; Hsu Kuo-kan; Kuo I-fen.
MAINTAIN STRICT PLANT QUARANTINE MEASURES (AND) FIVE DANGEROUS INSECT PESTS AND WEEDS.
Communist China's Science and Technology: Translations no. 152. 26 Feb 65, 12p. JPRS-28901.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-30391

Trans. of Nung Yeh Chi Shu (Chinese People's Republic) n8 p24-31 1964.

TT-65-50404/1 Field 2D, 2E

JOURNAL FOR SCIENTIFIC AGRICULTURAL RESEARCH, VOL. 18, NO. 59 1965. 1965, 137p, 166refs.
SFCSI-Agr(TT-65-50404/1).
Order from CFSTI: $4.00 as TT-65-50404/1

Trans. of Arhiv za Poljoprivredne Nauke i Tehniku (Yugoslavia) v18 n59 174p 1965.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

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Mashrykov, K.; Miikis, M.; Sokolovskii, L.; Vorobev, G.
SOVIET AGRICULTURE: TRANSLATION NO. 111.
25 Jan 66, 14p. JPRS-33875.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30318

Trans. of 3 selected articles from 1965 issues of Russian newspapers.

TT-66-30420 Field 2D, 2E, 2F

Krumbiegel, D.; Jarema, B.
EAST EUROPEAN AGRICULTURE, FORESTRY, AND FOOD INDUSTRIES: TRANSLATIONS NO. 415. 3 Feb 66, 33p. JPRS-33977.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-66-30420

Consists of trans. of 4 selected articles from 1965-66 issues of East German, Hungarian, and Polish periodicals and newspapers.

E. Animal husbandry

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Zak, O.; Zuffa, A.; Szabo, E.
SEROLOGICAL EXAMINATIONS IN IMMUNISATION RESEARCH FOR THE PREVENTION OF RED FEVER IN PIGS. 18p (refs omitted).
Order from SLA: $1.60 as TT-66-10926

Trans. of Veterinarstvi (Czechoslovakia) v14 n4 p162-6 1964.

F. Forestry

TT-66-30484 Field 2F, 2B, 2C

EAST EUROPEAN AGRICULTURE, FORESTRY, AND FOOD INDUSTRIES: TRANSLATIONS NO. 416. 8 Feb 66, 99p. JPRS-34042.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-66-30484

Consists of trans of 9 selected articles from 1965-66 issues of Bulgarian, Hungarian, Polish, and Rumanian periodicals.

03 ASTRONOMY AND ASTROPHYSICS

A. Astronomy

TT-66-11190 Field 3A, 17H

Khaikin, S. E.
A RADIOTELESCOPE WITH HIGH RESOLVING POWER. 9p.
Order from SLA: $1.10 as TT-66-11190

Trans. of Akademiya Nauk SSSR. Vestnik, v34 n2 p29-32 1964.

TT-66-11242 Field 3A

Samoilova-Yakhontova, N. S.
THE MINOR PLANETS (1963). 19p, 58refs.
Order from SLA: $1.60 as TT-66-11242

Trans. of Akademiya Nauk SSSR. Institut Teoreticheskoi Astronomii. Byulleten, v10 n3(116) p173-80 1965.

TT-66-30259 Field 3A, 20J

Vilenkin, N. Ya.
NATURE OF CURVED SPACE. 20 Jan 66, 16p. JPRS-33816.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30259

Trans. of Znanie-Sila (USSR) v40 n11 p7-10 1965.

TT-66-60448 Field 3A

Molchanov, A. P.
SOME RESULTS OF RADIOASTRONOMICAL OBSERVATIONS OF SOLAR ECLIPSES (Nekotorie Resultati Radioastronomicheskikh Nabludenii Solnechnikh Zatmenii).
Tr. by Hermann Flaschka. Sep 65, 61p, 115refs.
G-T-R-65-3; AD-627 451.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as AD-627 451

Trans. of Pulkovo Astronomicheskoi Observatorii. Izvestiya, v24 n1(177) p38-56 1964.
Translated under Contract AF19(628)-5034.

B. Astrophysics

TT-66-11269 Field 3B

Vitkevich, V. V.
STRUCTURE OF THE SUPERCORONA OF THE SUN. 5p, 10refs.
Order from SLA: $1.10 as TT-66-11269

Trans. of Akademiya Nauk SSSR. Doklady, v156 n6 p1065-7 1964.

TT-66-30411 Field 3B, 3A

Slysh, V. I.
INTERFEROMETERS IN ASTROPHYSICS. 2 Feb 66,

30p, 30refs. JPRS-33968.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-66-30411

Trans. of Uspekhi Fizicheskikh Nauk (USSR) v87 n3 p471-89 1965.

04 ATMOSPHERIC SCIENCES

A. Atmospheric physics

TT-66-11145 Field 4A

Berkeliev, M.
DIURNAL IONIZATION ANOMALY OF THE F2 LAYER OF THE IONOSPHERE. CONCLUSIONS. 1p.
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Trans. of Akademiya Nauk Turkmenskoi SSR, Ashkhabad. Izvestiya. Seriya Fiziko-Tekhnicheskikh, Khimicheskikh i Geologicheskikh Nauk, n4 p26 1965.

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Israel, H.; Sommermeyer, K.
PARTIAL REFLECTION OF ELECTROMAGNETIC WAVES IN THE TROPOSPHERE. 16p, 5refs.
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Trans. of Zeitschrift fuer Meteorologie (East Germany) v3 n1/2 p32-9 1949.

TT-66-11198 Field 4A, 4B

Kondratev, K. Ya.; Shvidkovskii, E. G.
INTERNATIONAL CONFERENCE ON METEOROLOGICAL PROBLEMS OF THE STRATOSPHERE AND MESOSPHERE. 13p.
Order from SLA: $1.60 as TT-66-11198

Trans. of Meteorologiya i Gidrologiya (USSR) n9 p39-42 1965.

TT-66-60676 Field 4A, 20N

Salman, E. M.; Brylev, G. B.
THE RELATION BETWEEN THE THERMODYNAMIC STATE OF THE ATMOSPHERE AND RADAR ECHOES FROM A CLEAR SKY (O Svyazi Mezhdu Termodinamicheskim Sostoyaniem Atmosfery i Radiolokatsionnymi Otrazheniyami ot Yasnogo Neba). Tr. by Stuart W. Kellogg. Dec 65, 7refs. T-R-530; AD-628 971.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as AD-628 971

Trans. of Glavnaya Geofizicheskaya Observatoriya, Leningrad. Trudy (USSR) n159 p85-8 1964.
Translated under Contract AF 19(628)-3880.

B. Meteorology

TT-61-11147-123 Field 4B, 4A, 3A, 22A

SOVIET-BLOC RESEARCH IN GEOPHYSICS, ASTRONOMY, AND SPACE NO. 123. 4 Jan 66, 134p. JPRS-33573.
Order from CFSTI, SLA, or ETC: HC$4.00, MF$1.00, $16.00/year as TT-61-11147-123

Consists of trans. of abstracts, summaries and occasional full translations of selected articles from Sino-Soviet Bloc countries publications on astronomy, meteorology, oceanography, terrestrial geophysics, and upper atmosphere and space research.

TT-66-11197 Field 4B

Kobayashi, T.
MEASURING RAINDROP SIZE BY MEANS OF PHOTOGRAPHIC PAPER TREATED WITH CoCl2. 7p, 4refs.
Order from SLA: $1.10 as TT-66-11197

Trans. of Kisho Shushi (Japan) v33 n5 p217-9 1955.

TT-66-11206 Field 4B

Lebedev, A. N.; Saltykova, L. A.
METHODS FOR CALCULATING THE DURATION OF PRECIPITATION. 19p, 8refs.
Order from SLA: $1.60 as TT-66-11206

Trans. of Glavnaya Geofizicheskaya Observatoriya, Leningrad. Trudy (USSR) n122 p48-60 1961.
Another trans. is available from CFSTI or SLA $1.60 as TT-63-19848, 13p.

TT-66-11211 Field 4B

Matveev, L. T.
CONDITIONS FOR FORMATION AND EVOLUTION OF CLOUDS. 26p, 13refs.
Order from SLA: $2.60 as TT-66-11211

Trans. from mono. Mezhduvedomstvennaya Konferentsiya po Voprosam Issledovaniya Oblakov, Osadkov i Grozovogo Elektrichestva (no. 6) Moscow, 15-19 Jun 59. n.p., 1961 p161-76.
Interdepartmental Conference on the Problems of Investigating Clouds, Precipitation and Thunderstorm Electricity.

TT-66-11215 Field 4B

Merlivat, L.; Nief, G.; Roth, E.
PHYSICS OF THE ATMOSPHERE. STUDY OF THE FORMATION OF HAIL BY MEANS OF ISOTOPIC METHODS. 5p, 5refs.
Order from SLA: $1.10 as TT-66-11215

Trans. of Academie des Sciences, Paris. Comptes Rendus (France) v258 n26 p6500-2 1964.

TT-66-11216 Field 4B

LITERATURE IN METEOROLOGY FOR 1963. SELECTED BIBLIOGRAPHY. BOOKS AND BROCHURES. 6p.
Order from SLA: $1.10 as TT-66-11216

Trans. of Meteorologiya i Gidrologiya (USSR) n11 p55-7 1964.
Another trans. is available from CFSTI or ETC: HC$1.00 MF$0.50 as TT-64-51868, 10p.

TT-66-11217 Field 4B

Minervin, V. E.
THE WATER CONTENT OF CLOUDS BASED ON NETWORK DATA. 8p.
Order from SLA: $1.10 as TT-66-11217
Trans. from mono. Mezhduvedomstvennaya Konferentsiya po Voprosam Issledovaniya Oblakov, Osadkov i Grozovogo Elektrichestva (no. 6) Moscow, 15-19 Jun 59 n.p., 1961 p91-5.
Interdepartmental Conference on the Problems of Investigating Clouds, Precipitation and Thunderstorm Electricity.

TT-66-11219 Field 4B

Muchnik, V. M.
ROUGH ESTIMATE OF THE WATER-BEARING CAPACITY OF CUMULONIMBUS CLOUDS. 10p, 6refs.
Order from SLA: $1.10 as TT-66-11219

Trans. from mono. Mezhduvedomstvennaya Konferentsiya po Voprosam Issledovaniya Oblakov, Osadkov i Grozovogo Elektrichestva (no. 6) Moscow, 15-19 Jun 59 n.p., 1961 p204-9.
Inderdepartmental Conference on the Problems of Investigating Clouds, Precipitation and Thunderstorm Electricity.

TT-66-11228 Field 4B

Ohta, S.
DRY AND WET FOG AND SIZE OF FOG PARTICLES. 5p, 2refs.
Order from SLA: $1.10 as TT-66-11228

Trans. of Kisho Shushi (Japan) v24 p21-3 1946.

TT-66-60582 Field 4B, 4A

Rozhevikov, N. S.; Kasatkina, O. I.; Krasilshchikov, L. B.
THE RELATIONSHIP BETWEEN THE HEIGHT OF CLOUD BASES AND VISUAL RANGE AT THE GROUND (AND) AUTOMATIC FILTER SUBSTITUTION TO RECORD PRONOUNCED CHANGES IN LUMINOUS FLUX. 25 Oct 65, 18p, 4refs. FTD-TT-65-551; AD-628 308.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as AD-628 308

Unedited rough draft trans. of Glavnaya Geofizicheskaya Observatoriya, Leningrad. Trudy (USSR) n153 p11-7, 75-7 1964.

TT-66-60641 Field 4B

MAIN GEOPHYSICAL OBSERVATORY, LENINGRAD TRANSACTIONS. 3 Dec 65, 201p, 84refs.
FTD-MT-64-123; AD-628 789.
Order from CFSTI, SLA, or ETC: HC$19.70, MF$1.25 as AD-628 789

Edited machine trans. of Glavnaya Geofizicheskaya Observatoriya, Leningrad. Trudy (USSR) n143 147p 1963.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-66-60673 Field 4B, 17I

Bryiev, G. B.; Salman, E. M.
THE MAXIMUM RANGE OF RADAR DETECTION OF SHOWERS (O Predelnoi Dalnosti Radiolokatsionnykh Obnaruzhenii Livnevykh Osadkov). Dec 65, 12p, 1ref. T-R-533; AD-628 967.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as AD-628 967

Trans. of Glavnaya Geofizicheskaya Observatoriya, Leningrad. Trudy (USSR) n159 p35-9 1964.
Translated under Contract AF 19(628)-3880.

TT-66-60678 Field 4B

Monin, A. S.
THE STRUCTURE OF THE WIND-VELOCITY AND TEMPERATURE FIELDS IN THE ATMOSPHERIC SURFACE BOUNDARY LAYER (O Strukture Polei Skorosti Vetra i Temperatury v Prizemnom Sloe Vozdukha). Tr. by David Kraus. Dec 65, 27p. AmMetSoc-T-R-508; AD-628 973.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as AD-628 973

Trans. of Akademiya Nauk SSSR, Institut Fiziki Atmosfery. Trudy, n4 p5-20 1962.
Other trans. are available from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as AD-625 621, 30p, and from CFSTI $0.75 as TT-63-31788, 22p.
Translated under Contract AF 19(628)-3880.

TT-66-60679 Field 4B

Gorelik, A. G.; Kostarev, V. V.; Chernikov, A. A.
THE COORDINATE-DOPPLER METHOD OF WIND OBSERVATION (Koordinatnodopplerovskii Metod Vetrovykh Naviyudenii). Tr. by William J. Grimes. Dec 65, 10p. AmMetSoc-T-R-512; AD-628 974.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as AD-628 974

Trans. of Tsentralnaya Aerologicheskaya Observatoriya. Trudy (USSR) n57 p19-23 1964.
Another trans. is available from CFSTI, SLA, or ETC HC$2.00, MF$0.50 as TT-65-33018, 34p.
Translated under Contract AF 19(628)-3880.

05 BEHAVIORAL AND SOCIAL SCIENCES

A. Administration and management

TT-66-30084 Field 5A, 12B

Takacs, J.
OUR PROBLEMS OF RESEARCH PLANNING (AND) PROBLEMS RELATED TO THE USE OF MATHEMATICS. Applied Mathematics and Scientific Research Planning in Hungary. 7 Jan 66, 22p, 11refs. JPRS-33640.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30084

Trans. of Magyar Tudomany (Hungary) v10 n9 p579-92 1965.

TT-66-30240 Field 5A

POLITICAL AND SOCIOLOGICAL INFORMATION ON COMMUNIST CHINA: TRANSLATIONS NO. 323. 19 Jan 66, 21p. JPRS-33797.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30240

Trans. of Chung Kuo Fu Nu (Chinese People's Republic) n12 p6, 33-6 1965.

TT-66-30430 Field 5A

Chirkova, A.
THE VITALITY OF THE NEW SYSTEM OF PLANNING AND ECONOMIC INVENTIVES. 3 Feb 66, 12p. JPRS-33987.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30430

Trans. of Sotsialisticheskii Trud (USSR) v10 n12 p30-6 1965.

TT-66-30443 Field 5A, 2B, 5C

PRAVDA EDITORIALS (27-29 AND 31 JANUARY 1966): TRANSLATIONS NO. 569. 3 Feb 66, 15p. JPRS-34001.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30443

Trans. from Pravda, Moscow (USSR) 27 Jan p1; 28 Jan p1; 29 Jan p1; 31 Jan p1 1966.

TT-66-30477 Field 5A

Emil, S.
SCIENTIFIC EVENTS SLATED FOR HUNGARY IN 1966. 7 Feb 66, 6p. JPRS-34035.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30477

Trans. from Nepszabadsag (Hungary) 30 Dec p5 1965.

TT-66-30481 Field 5A

Shambili, P.
PRESS INFORMATION REPORT ON ALBANIA NO. 159. 8 Feb 66, 18p. JPRS-34039.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30481

Trans. from Zeri i Popullit (Albania) 20 Nov p2 1965 and Gazeta Zyrtare (Albania) n9 p306-7, 319-23 Oct 15 1965.

TT-66-30487 Field 5A

Hoang Khuc Kieu; Nguyen Quyet.
POLITICAL AND SOCIOLOGICAL INFORMATION ON NORTH VIETNAM: TRANSLATIONS NO. 253. 8 Feb 66, 16p. JPRS-34045.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30487

Trans. from Nhan Dan (North Vietnam) 7 Jan p2 1966, and from Quan Doi Nhan Dan (North Vietnam) 16 Dec p1-2; 17 Dec p3 1965.

TT-66-30503 Field 5A

COMMUNIST CHINA'S SCIENCE AND TECHNOLOGY: TRANSLATIONS NO. 287. 8 Feb 66, 24p. JPRS-34061.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30503

Translations of 4 selected articles from Dec 65 issues of communist Chinese periodicals and of annotated table of contents of Ti Chih Lun P'ing (Chinese People's Republic) v22 n4 t/c 1964; v23 n6 t/c 1965.

TT-66-30518 Field 5A

Wang Ch'uan-shan; Tsou Ch'eng-lu; Wang Pao-jen; Kuan Chao-chih.
COMMUNIST CHINA'S SCIENCE AND TECHNOLOGY: TRANSLATIONS NO. 289. 9 Feb 66, 35p. JPRS-34076.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-66-30518

Trans. of K'o Hsueh T'ung Pao (Chinese People's Republic) n9 p760-74; n12 p1035-42 1965.

TT-66-30551 Field 5A, 5C

Chi P'ing; Chao Ming-ju; Kao Chun-t'ang; Chien Hsin.
COMMUNIST CHINA'S MANAGEMENT, TRADE AND FINANCE: TRANSLATIONS NO. 73. 14 Feb 66, 18p. JPRS-34109.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30551

Trans. from Ta Kung Pao (Chinese People's Republic) 30 Dec p1 1965; 8 Jan p3 1966.

TT-66-30635 Field 5A

Kapitsa, P. L.
SOVIET SCIENTIST KAPITSA ACKNOWLEDGES SHORTCOMINGS IN INDUSTRIAL APPLICATION OF SOVIET SCIENTIFIC ACHIEVEMENTS. 17 Feb 66, 9p. JPRS-34194.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30635

Trans. of Komsomolskaya Pravda (USSR) 20 Jan p2 1966.

TT-66-30653 Field 5A, 5C

Wang Nien-chi.
COMMUNIST CHINA'S MANAGEMENT, TRADE AND FINANCE: TRANSLATIONS NO. 74. 21 Feb 66, 27p. JPRS-34212.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-66-30653

Contains summaries or trans. of 6 selected articles from Jan 1966 issues of Communist Chinese newspapers.

TT-65-32713 Field 5A, 5D

HANDBOOK ON ADMINISTRATIVE DIVISIONS OF THE PEOPLE'S REPUBLIC OF CHINA 1965. 1 Oct 65, 275p. JPRS-32223.
Order from CFSTI, SLA, or ETC: HC$6.00, MF$1.50 as TT-65-32713

Trans. of mono. Chung-hua Jen-min Kung-ho-kuo Hsing-cheng Ch'u-hua Shou-ts'e, Peiping, 1965 152p.

TT-65-33971 Field 5A

Unksov, E.; Kobakhidze, Sh.; Nadirov, A.; Volkov, A.; Ambartsumyan, K.
USSR INDUSTRIAL DEVELOPMENT: GENERAL INFORMATION ON SOVIET INDUSTRY NO. 15. 20 Dec 65, 22p. JPRS-33397.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33971

Trans. of 5 selected articles from 1965 issues of Russian newspapers.

TT-66-60792 Field 5A, 12A, 20E, 21I, 11I

FOREIGN SCIENCE BULLETIN, VOLUME 2, NO. 3. Mar 66, 72p, 43refs. AD-630 191.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as AD-630 191

A Monthly Review of Selected Foreign Scientific and Technical Literature Sponsored by the Department of Defense.

C. Economics

TT-64-41445 Field 5C, 5D

NORTH KOREAN CENTRAL YEARBOOK: 1963. 28 Aug 64, 314p. JPRS-26186.
Order from CFSTI, SLA, or ETC: HC$7.00, MF$1.75
as TT-64-41445

Trans. from mono. Choson Chungang Nyongam 1963, Pyongyang, 1963 p101-4, 153-4, 167, 169-240, 250-2, 323-62.

TT-65-31679 Field 5C

RUMANIAN PROVINCIAL PRESS (12-20 JUN 65) SUMMARY NO. 316. 21 Jul 65, 36p. JPRS-31182.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50
as TT-65-31679

Consists of full, partial, or condensed translations or summaries based on Rumanian newspapers pub. 12-20 Jun 65.

TT-65-34022 Field 5C, 5D

THE PRAVDA EDITORIALS (16, 17 AND 18 DEC 65): TRANSLATIONS NO. 552. 21 Dec 65, 13p. JPRS-33448.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as TT-65-34022

Trans. from Pravda, Moscow (USSR) 16 Dec p1; 17 Dec p1; 18 Dec p1 1965.

TT-66-30122 Field 5C

AFRICA: TRANSLATIONS NO. 313. 11 Jan 65, 18p. JPRS-33678.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as TT-66-30122

Translations of selected articles from foreign-language sources on all countries of Africa except Egypt.

TT-66-30210 Field 5C, 5I

Yusupkhodzhaev, M. Kh.
DEVELOPMENT OF INDIA'S NATIONAL INDUSTRY AND THE ECONOMIC STATUS OF THE WORKER CLASS AFTER INDEPENDENCE. 18 Jan 66, 40p, 89refs. JPRS-33767.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50
as TT-66-30210

Trans. of mono. Borba Narodov Protiv Kolonializma, Moscow, 1965 p124-72.

TT-66-30253 Field 5C

SOVIET ECONOMIC SYSTEM: CURRENT DEVELOPMENTS NO. 120. 20 Jan 66, 16p. JPRS-33810.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as TT-66-30253

Trans. of Vestnik Statistiki (USSR) n12 p85-90 1965.

TT-66-30309 Field 5C

Belousov, R. A.
WAYS OF IMPROVING THE SYSTEM OF PLANNED PRICE-FIXING. 24 Jan 66, 43p. JPRS-33866.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50
as TT-66-30309

Trans. of mono. Puti Sovershenstvovaniya Sistemi Planovogo Tsenoobrazovaniya, Moscow, 1964 55p.

TT-66-30315 Field 5C

BULGARIAN PROVINCIAL PRESS (15-31 AUG 65) SUMMARY NO. 246. 25 Jan 66, 13p. JPRS-33872.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as TT-66-30315

Consists of full, partial, or condensed translations or summaries based on all available Bulgarian newspapers published 15-31 Aug 65 on political, sociological and economic subjects.

TT-66-30816 Field 5C

ECONOMIC AND GEOGRAPHIC TRANSLATIONS ON LATIN AMERICA NO. 1. 25 Jan 66, 36p. JPRS-33873.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50
as TT-66-30316

Trans. from Nacional (Venezuela) 19 Dec p3,5,7,9; 12Dec pC-10, D-6 1965.

TT-66-30327 Field 5C

ECONOMIC AND GEOGRAPHIC TRANSLATIONS ON LATIN AMERICA NO. 2. 25 Jan 66, 40p. JPRS-33884.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50
as TT-66-30327

Consists of 10 selected articles from Latin American periodicals and newspapers.

TT-66-30328 Field 5C, 5D

RUMANIAN PROVINCIAL PRESS: SUMMARY NO. 336 (3-19 DEC 65). 25 Jan 66, 43p. JPRS-33885.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50
as TT-66-30328

Consists of full, partial, condensed translations or summaries based on all available Rumanian newspapers published 3-19 Dec 65 on political and economic subjects.

TT-66-30329 Field 5C

THE PRAVDA EDITORIALS (20-22 JAN 1966): TRANSLATIONS NO. 565. 25 Jan 66, 12p. JPRS-33886.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as TT-66-30329

Trans. from Pravda, Moscow (USSR) 20 Jan p1; 21 Jan p1; 22 Jan p1 1966.

TT-66-30408 Field 5C

Vinokur, R.
FINANCES AND STIMULATION OF THE GROWTH OF

LABOR PRODUCTIVITY. USSR Labor: Translation no. 98. 2 Feb 66, 27p, 9refs. JPRS-33965.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as TT-66-30408

Trans. of Finansy SSSR, n10 p25-39 1965.

TT-66-30409 Field 5C

EAST EUROPEAN FOREIGN TRADE: TRANSLATIONS NO. 262. 2 Feb 66, 42p. JPRS-33966.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50
as TT-66-30409

Contains translations of 4 selected articles from 1965 issues of East Germany, Bulgarian, Hungarian and Yugoslavian periodicals and journals.

TT-66-30410 Field 5C, 5A, 13I

USSR INDUSTRIAL DEVELOPMENT: GENERAL INFORMATION ON SOVIET INDUSTRY NO. 27. 2 Feb 66, 29p. JPRS-33967.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50
as TT-66-30410

Contains translations of 10 selected articles from Dec 65 issues of Russian newspapers and periodicals.

TT-66-30412 Field 5C, 5D

CUBA: TRANSLATIONS NO. 365. 2 Feb 66, 60p. JPRS-33969.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75
as TT-66-30412

Consists of selected articles and news briefs from 1965-66 issues of Cuban periodicals and newspapers on political, economic, and sociological subjects.

TT-66-30417 Field 5C

NORTH VIETNAM'S ECONOMY: TRANSLATIONS NO. 223. 2 Feb 66, 11p. JPRS-33974.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as TT-66-30417

Trans. from Nhan Dan (North Vietnam) 16 Dec p1; 25 Dec p1, 4; 26 Dec p1, 4 1965.

TT-66-30419 Field 5C

ECONOMIC AND GEOGRAPHIC TRANSLATIONS ON LATIN AMERICA NO. 3. 3 Feb 66, 53p. JPRS-33976.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.50
as TT-66-30419

Consists of trans. of 7 selected articles from 1965-66 issues of Latin American periodicals and newspapers.

TT-66-30427 Field 5C

BULGARIAN PROVINCIAL PRESS: SUMMARY NO. 247. 3 Feb 66, 19p. JPRS-33984.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as TT-66-30427

Consist of full, partial, or condensed translations or summaries based on all available Bulgarian newspapers published 1-30 Sep 65 on political, sociological and economic subjects.

TT-66-30439 Field 5C

Bogomolov, O.; Inozemtsev, N. N.; Smelyakov, N.; Gurov, E.; Grigorev, P.
USSR INTERNATIONAL ECONOMIC RELATIONS NO. 46. 3 Feb 66, 26p. JPRS-33997.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as TT-66-30439

Consists of 6 articles selected from 1965-66 issues of Russian periodicals and newspapers.

TT-66-30441 Field 5C, 5D

POLISH PROVINCIAL PRESS: SUMMARY NO. 430 (18-24 JAN 66). 3 Feb 66, 46p. JPRS-33999.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50
as TT-66-30441

Consists of full, partial, and condensed translations or summaries based on all available Polish newspapers published 18-24 Jan 1966.

TT-66-30448 Field 5C, 5D, 5I

CUBA: TRANSLATIONS NO. 366. 4 Feb 66, 49p. JPRS-34006.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50
as TT-66-30448

Consists of trans. of selected articles from 1965-66 issues of Cuban newspapers and periodicals.

TT-66-30451 Field 5C

Rogachevskii, A.; Tarasov, N. N.; Shmyganovskii, V.; Adomaitis, A.; Shifrin, L.
USSR CONSUMER GOODS AND DOMESTIC TRADE: TRANSLATIONS NO. 105. 4 Feb 66, 29p. JPRS-34009.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50
as TT-66-30451

Consists of trans. of 6 selected articles from Nov-Dec 65 issues of Russian newspapers.

TT-66-30457 Field 5C, 5A, 2B

COMMUNIST CHINA DIGEST NO. 163. 4 Feb 66, 168p. JPRS-34015.
Order from CFSTI, SLA, or ETC: HC$5.00, MF$1.00
as TT-66-30457

Consists of trans. summaries or extracts from selected articles of Chinese Communist and other publications 1965-66 concerning all major aspects of Chinese life.

TT-66-30461 Field 5C

Timosheuskii, D. F.
THE LAW OF VALUE AND PROBLEMS OF SETTING PRICES. 7 Feb 66, 56p, 22refs. JPRS-34019.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75
as TT-66-30461

Trans. of mono. Zakon Stoimosti i Problemy Tsenoobrazovaniya, Moscow, 1964 67p.

TT-66-30467 Field 5C

Laszlo, F.; Balogh, L.; Olkuski, B.; Filipovic, R.
EAST EUROPEAN FOREIGN TRADE: TRANSLATIONS NO. 263. 7 Feb 66, 47p. JPRS-34025.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-66-30467

Trans. of 4 selected articles from 1965-66 issues of various Intrabloc, Polish and Yugoslavian periodicals and newspapers.

TT-66-30468 Field 5C

Liberman, E.
PROFITABILITY OF SOCIALIST ENTERPRISES USSR. 7 Feb 66, 12p. JPRS-34026.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30468

Trans. of Ekonomicheskaya Gazeta (USSR) n51(228) p6-7 1965.

TT-66-30470 Field 5C, 5A

Kurkliiliski, N. T.; Markovich, S.; Capeti, G.; Ciolan, I. L.; Trickovic, V.
ECONOMIC ORGANIZATION AND MANAGEMENT IN EASTERN EUROPE: TRANSLATIONS NO. 547. 7 Feb 66, 108p. JPRS-34028.
Order from CFSTI, SLA, or ETC: HC$4.00, MF$0.75 as TT-66-30470

Trans. of 8 selected articles from 1965 issues of Eastern European periodicals.

TT-66-30480 Field 5C

EAST EUROPEAN MATERIALS INDUSTRIES: TRANSLATIONS NO. 278. 8 Feb 66, 60p. JPRS-34038.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-66-30480

Trans. of 5 selected articles from Nov-Dec 65, and Jan 66 issues of various Polish and Rumanian periodicals.

TT-66-30485 Field 5C, 13M, 13B

EAST EUROPEAN SERVICE INDUSTRIES: TRANSLATIONS NO. 424. 8 Feb 66, 46p. JPRS-34043.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-66-30485

Consists of trans. of 5 selected articles from 1965-66 issues of East German, Polish, Rumanian, and Yugoslavian periodicals.

TT-66-30490 Field 5C

Nguyen Tam; Tran Van Cau; Hoang Bac.
NORTH VIETNAM'S ECONOMY: TRANSLATIONS NO. 224. 8 Feb 66, 34p. JPRS-34048.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-66-30490

Consists of trans. or summaries of 4 selected articles from Dec 65/Jan 66 North Vietnamese periodicals and newspapers.

TT-66-30491 Field 5C

Barreda, C. M.
PUBLIC CONSTRUCTION INVESTMENT BUDGET OF CHILE FOR 1966 (AND) THE ECONOMY OF PERU AT A CROSSROADS. Economic and Geographic Translations on Latin America no. 4. 8 Feb 66, 23p. JPRS-34049.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30491

Trans. of Revista de la Construccion (Chile) n43 p44-7 1965 and from la Prensa (Peru) 1 Jan p11 1966.

TT-66-30495 Field 5C

Yampolskii, S.
THEORETICAL BASES AND PRACTICE OF ECONOMIC EXPERIMENTS (AND) RESULTS OF THE SEVEN-YEAR PLAN IN THE PRIMORSKII KRAI. The Soviet Economic System: Structure and Policy no. 258. 8 Feb 66, 14p. JPRS-34053.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30495

Trans. from Ekonomicheskaya Gazeta (USSR) n52(229) Dec p5-6 1965, and from Izvestiya (USSR) 5 Jan p3 1966.

TT-66-30496 Field 5C

Oriob, Ya.; Kotlikov, Ya.; Sorokina, R.; Afrutkin, Sh.
USSR CONSUMER GOODS AND DOMESTIC TRADE: TRANSLATIONS NO. 106. 8 Feb 66, 34p. JPRS-34054.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-66-30496

Consists of trans. of 5 selected articles from 1965 issues of Russian periodicals and newspapers.

TT-66-30510 Field 5C, 5D

AFRICA: TRANSLATIONS NO. 324. 9 Feb 66, 39p. JPRS-34068.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-66-30510

Contains trans. of 8 selected articles from foreign-language sources on all countries of Africa except Egypt.

TT-66-30517 Field 5C

THE RUMANIAN PROVINCIAL PRESS: SUMMARY NO. 337 (19-26 DEC 65). 9 Feb 66, 19p. JPRS-34075.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30517

Consists of full, partial, and condensed translations of summaries based on all available Rumanian newspapers published 19-26 Dec 65 on political and economic subjects.

TT-66-30529 Field 5C

EAST EUROPEAN SERVICE INDUSTRIES: TRANSLATIONS NO. 425. 10 Feb 66, 17p. JPRS-34087.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30529

Consists of selected articles from 1965 Polish, Rumanian and Yugoslavia periodicals.

TT-66-30541 Field 5C

RECOMMENDATIONS OF THE ALL-UNION SCIENTIFIC SESSION ON ECONOMIC STIMULATION OF THE DEVELOPMENT OF NEW TECHNOLOGY IN INDUSTRY. USSR Industrial Development: General Information on Soviet Industry No. 30. 11 Feb 66, 11p. JPRS-34099. Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30541

Trans. from Ekonomicheskaya Gazeta (USSR) n2(231) p33-4 1966.

TT-66-30545 Field 5C, 5D

THE CZECHOSLOVAK PROVINCIAL PRESS: SUMMARY NO. 342 (4-9 JAN 66). 11 Feb 66, 23p. JPRS-34103. Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30545

Consists of full, partial, and condensed translations or summaries based on all available Czechoslovakian newspapers published 4-9 Jan 66 on political, economic, and sociological subjects.

TT-66-30546 Field 5C

THE HUNGARIAN PROVINCIAL PRESS: SUMMARY NO. 390 (22-28 DEC 65). 11 Feb 66, 23p. JPRS-34104. Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30546

Consists of full, partial, and condensed translations or summaries based on all available Hungarian newspapers published 22-28 Dec 65 on political, economic, and sociological subjects.

TT-66-30554 Field 5C, 5D, 5I

Dupriez, H.; Tevoedjre, A.; Ferrandi, J.; Aubame, J. B. AFRICA: TRANSLATIONS NO. 326. 14 Feb 66, 36p. JPRS-34112. Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-66-30554

Consists of trans. of 5 selected articles from 1965-66 issues of various foreign-language sources on all countries of Africa except Egypt.

TT-66-30564 Field 5C

THE SOVIET ECONOMIC SYSTEM: STRUCTURE AND POLICY NO. 259. 14 Feb 66, 32p. JPRS-34122. Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-66-30564

Trans. of Finansy SSSR, n9 p3-13, 75-8, 95-6 1965.

TT-66-30568 Field 5C, 5A

STATUTE ON THE SOCIALIST STATE PRODUCTION ENTERPRISE. USSR Industrial Development: General Information on Soviet Industry No. 33. 14 Feb 66, 27p. JPRS-34126. Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-66-30568

Trans. of Narodnoe Khozyaistvo Kazakhstana (USSR) v23 n11 p29-39 1965.

TT-66-30571 Field 5C

THE RUMANIAN PROVINCIAL PRESS: SUMMARY NO. 338 (28 DEC 65-11 JAN 66). 15 Feb 66, 31p. JPRS-34129. Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-66-30571

Consists of full, partial, and condensed translations or summaries based on all available Rumanian newspapers published 28 Dec 65-11 Jan 66 on political, sociological, and economic subjects.

TT-66-30574 Field 5C, 8F

ECONOMIC AND GEOGRAPHIC TRANSLATIONS ON LATIN AMERICA NO. 5. 15 Feb 66, 18p. JPRS-34132. Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30574

Trans. of Carta Economica Brasileira (Brazil) Oct p5-9; Nov/Dec p5-8 1965 and from la Prensa (Argentina) 18 Jan p1-3 1966.

TT-66-30648 Field 5C, 5A

Bazhdarov, D. ECONOMIC ORGANIZATION AND MANAGEMENT IN EASTERN EUROPE: TRANSLATIONS NO. 550. 18 Feb 66, 26p. JPRS-34207. Order from CFSTI, SLA or ETC: HC$1.00, MF$0.50 as TT-66-30648

Consists of 3 articles selected from Jan 1966 issues of East European periodicals.

TT-66-30665 Field 5C, 5D, 5I

AFRICA: TRANSLATIONS NO. 331. 21 Feb 66, 44p. JPRS-34224. Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-66-30665

Contains trans. selected from foreign-language sources on all countries of Africa except Egypt.

TT-66-30688 Field 5C, 8F

ECONOMIC AND GEOGRAPHIC TRANSLATIONS ON LATIN AMERICA NO. 6. 23 Feb 66, 26p. JPRS-34247. Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30688

Consists of 6 selected articles on the economy and geography of Latin America, except Cuba from 1965-66 issues of periodicals and newspapers.

D. History, law and political science

TT-65-33718 Field 5D, 5I

Hsu Tsung-shih. IDEOLOGICAL GUIDANCE OF OUR GRADUATING STUDENTS (AND) AN EDUCATIONAL THEORY MISLABELED MARXIST. Political and Sociological Information on Communist China: Translation no. 314. 3 Dec 65, 16p. JPRS-33142. Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33718

Trans. of Che Chiang Chiao Yu (Chinese People's Republic) n4 p13, 14, 16-8 Apr 1965.

TT-65-33779-A Field 5D

INTERNATIONAL COMMUNIST DEVELOPMENTS: TRANSLATIONS NO. 785. 7 Dec 65, 162p. JPRS-33204.
Order from CFSTI, SLA, OR ETC: HC$5.00, MF$1.00
as TT-65-33779-A

Trans. of 22 selected articles from Oct-Nov 65 issues of International Communist movement newspapers and periodicals.

TT-65-33966 Field 5D, 5I, 5C

AFRICA: TRANSLATIONS NO. 303. 20 Dec 65, 87p. JPRS-33391.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75
as TT-65-33966

Consists of 14 selected articles from various foreign-language sources on all countries of Africa except Egypt.

TT-65-34018 Field 5D, 5C, 5I

AFRICA: TRANSLATIONS NO. 305. 21 Dec 65, 58p, 10refs. JPRS-33444.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75
as TT-65-34018

Consists of trans. selected from foreign-language sources on all countries of Africa except Egypt.

TT-65-34055 Field 5D

INTERNATIONAL COMMUNIST DEVELOPMENTS: TRANSLATIONS NO. 791. 27 Dec 65, 139p. JPRS-33481.
Order from CFSTI, SLA, or ETC: HC$4.00, MF$1.00
as TT-65-34055

Trans. of 21 selected articles from various international Communist periodicals and newspapers.

TT-66-30068 Field 5D

POLITICAL TRANSLATIONS ON EASTERN EUROPE NO. 195. 6 Jan 66, 35p. JPRS-33624.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50
as TT-66-30068

Translations of selected articles from Nov 65 issues of Bulgarian and Polish newspapers and periodicals.

TT-66-30071 Field 5D, 5C

INDEX OF LE MONDE NO. 68. 6 Jan 66, 37p. JPRS-33627.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50
as TT-66-30071

Index to contents of le Monde (France) 1-31 Dec 1965.

TT-66-30072 Field 5D

INTERNATIONAL COMMUNIST DEVELOPMENTS: TRANSLATIONS NO. 794. 6 Jan 66, 98p. JPRS-33628.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75
as TT-66-30072

Translations of 8 selected articles from Nov/Dec 65 issues of international Communist newspapers and periodicals.

TT-66-30107 Field 5D

MIDDLE EAST: TRANSLATIONS NO. 180. 10 Jan 66, 25p. JPRS-33663.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as TT-66-30107

Trans. from Kol Haam (Israel) 17 Oct p2; 19 Oct p1; 20 Oct 1, 2, 4 1965.

TT-66-30193 Field 5D

POLITICAL AND SOCIOLOGICAL INFORMATION ON COMMUNIST CHINA: TRANSLATIONS NO. 320. 14 Jan 66, 19p. JPRS-33749.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as TT-66-30193

Trans. of Chung Hua Jen Min Kung-ho-kuo Ch'uan Kuo Jen-min Tai Piao Ta-hui Ch'ang-wu Wei-yuan-hui Kung Pao (Chinese People's Republic) n1 p8-17, 32-8 1965.

TT-66-30312 Field 5D

LAWS AND DECREES OF CUBA: TRANSLATIONS ON CUBA. 25 Jan 66, 28p. JPRS-33869.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50
as TT-66-30312

Trans. of Gaceta Oficial de la Republica de Cuba, v63 n16 p414-8, 456; n17 p457-9, 471-2 1965.

TT-66-30320 Field 5D

POLITICAL AND SOCIOLOGICAL INFORMATION ON COMMUNIST CHINA: TRANSLATIONS NO. 324. 25 Jan 66, 21p. JPRS-33877.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as TT-66-30320

Trans. of 2 selected articles from 1966 issues of Communist Chinese newspapers and 1 Communist Chinese index.

TT-66-30326 Field 5D, 5C

POLISH PROVINCIAL PRESS (11-17 JAN 66): SUMMARY NO. 429. 25 Jan 66, 35p. JPRS-33883.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50
as TT-66-30326

Consists of full, partial, condensed translations or summaries based on all available Polish newspapers published 11-17 Jan 66 on political, religious and economic subjects.

TT-66-30404 Field 5D

INDEX OF LA STAMPA AND LA STAMPA SERA NO. 297 (17-23 JAN 66). 2 Feb 66, 7p. JPRS-33961.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as TT-66-30404

Trans. of index to contents of la Stampa (Italy) 17-23 Jan 1966 and of la Stampa Sera (Italy) 17-23 Jan 1966.

TT-66-30421 Field 5D

Nasib Nimr; Kamel Al Murr.
THE MIDDLE EAST: TRANSLATIONS NO. 187. 3 Feb 66,

20p. JPRS-33978.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as TT-66-30421

Trans. from Ila al Amam (Lebanon) 13 Dec p1, 2, 3, 8 1965.

TT-66-30423 Field 5D

Chimed, G.; Ligden, B.; Baljinnyam, B.; Sambuu, B.
MONGOLIA: TRANSLATIONS NO. 98. 3 Feb 66, 36p.
JPRS-33980.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as
TT-66-30423

Trans. of Namyn Amdral (Mongolian People's Republic)
n9 p3-6, 7-16, 22-5, 40-4, 77-9 1965.

TT-66-30424 Field 5D, 5C

AFRICA: TRANSLATION NO. 320. 3 Feb 66, 27p.
JPRS-33981.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50
as TT-66-30424

Consists of trans. of 6 selected articles from various
foreign-language sources on all countries of Africa except
Egypt.

TT-66-30428 Field 5D, 5C

CZECHOSLOVAK PROVINCIAL PRESS: SUMMARY NO. 341.
3 Feb 66, 19p. JPRS-33985.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as TT-66-30428

Consist of full, partial, or condensed translations or
summaries based on all available Czechoslovakian
newspapers published 14-9 Dec 65 on political,
sociological and economic subjects.

TT-66-30429 Field 5D

POLITICAL AND SOCIOLOGICAL INFORMATION ON
COMMUNIST CHINA NO. 327. 3 Feb 66, 25p. JPRS-33986.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as TT-66-30429

Translations of 7 selected articles from 1965/66 issues
of communist Chinese newspapers.

TT-66-30433 Field 5D, 5C

AFRICA: TRANSLATIONS NO. 321. 3 Feb 66, 65p.
JPRS-33990.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75
as TT-66-30433

Contains translations of selected articles from
foreign-language sources on all countries of Africa
except Egypt.

TT-66-30458 Field 5D

INTERNATIONAL COMMUNIST DEVELOPMENTS:
TRANSLATIONS NO. 800. 4 Feb 66, 243p. JPRS-34016.
Order from CFSTI, SLA, or ETC: HC$6.00, MF$1.25
as TT-66-30458
Trans. of 41 selected articles from 1965-66 issues of
international Communist movement periodicals and
newspapers.

TT-66-30469 Field 5D, 5C

INDEX OF LE MONDE NO. 69 (1-31 JANUARY 1966).
7 Feb 66, 48p. JPRS-34027.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50
as TT-66-30469

Index to contents of le Monde (France) 1-31 Jan 1966.

TT-66-30476 Field 5D, 5I

AFRICA: TRANSLATIONS NO. 323. 7 Feb 66, 33p.
JPRS-34034.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50
as TT-66-30476

Translations of selected articles from foreign-language
sources on all countries of Africa except Egypt.

TT-66-30509 Field 5D, 5C

POLISH PROVINCIAL PRESS: SUMMARY NO. 431
(25-31 JANUARY 1966). 9 Feb 66, 39p. JPRS-34067.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50
as TT-66-30509

Consists of full, partial or condensed trans. or summaries
based on all available Polish newspapers pub. 25-31 Jan 1966.

TT-66-30519 Field 5D

Penchev, B.
EASTERN EUROPE: POLITICAL TRANSLATIONS
NO. 198. 9 Feb 66, 20p. JPRS-34077.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as TT-66-30519

Trans. of Finansi i Kredit (Bulgaria) n9 p56-60 1965
and of handbook Spravochnik NR Bulgariya suppl 2-5 1965.

TT-66-30521 Field 5D, 5I

Pavlov, S. P.
SPEECH BY S. P. PAVLOV TO THE EIGHTH PLENUM OF
THE CENTRAL COMMITTEE OF THE KOMSOMOL.
9 Feb 66, 13p. JPRS-34079.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as TT-66-30521

Trans. from Komsomolskaya Pravda (USSR) 29 Dec p3 1965.

TT-66-30523 Field 5D

CUBA: TRANSLATIONS NO. 367. 10 Feb 66, 40p.
JPRS-34081.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50
as TT-66-30523

Consists of trans. of 20 selected articles and news briefs
from 1965-66 issues of Cuban periodicals and newspapers
on political, economic, sociological and military subjects.

TT-66-30533 Field 5D, 5C, 2E

AFRICA: TRANSLATIONS NO. 325. 10 Feb 66, 72p.
JPRS-34091.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75

as TT-66-30533

Contains trans. selected from foreign-language sources on all countries of Africa except Egypt.

TT-66-30542 Field 5D

Inozemtsev, A. F.; Yankov, G.
EAST EUROPEAN FOREIGN TRADE: TRANSLATIONS NO. 264, 11 Feb 66, 14p. JPRS-34100.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as TT-66-30542

Trans. of Vunshna Turgoviya (Bulgaria) v13 n11 p3-6 1965 and Elektrie (East Germany) v19 n12 pU147 1965.

TT-66-30544 Field 5D

INTERNATIONAL COMMUNIST DEVELOPMENTS: TRANSLATIONS NO. 801, 11 Feb 66, 124p. JPRS-34102.
Order from CFSTI, SLA, or ETC: HC$4.00, MF$0.75
as TT-66-30544

Consists of trans. of selected articles from 1965-66 issues of various International Communist periodicals and newspapers.

TT-66-30556 Field 5D, 15G

Vidal, J. E.
FRENCH COMMUNIST EYEWITNESS REPORT ON NORTH VIETNAM WAR EFFORT. 14 Feb 66, 55p. JPRS-34114.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.50
as TT-66-30556

Trans. from l' Humanite (France) 11-21 Jan 1966.

TT-66-30558 Field 5D

AFRICA: TRANSLATIONS NO. 327, 14 Feb 66, 49p. JPRS-34116.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50
as TT-66-30558

Trans. of 6 selected articles from various foreign-language sources on all countries of Africa except Egypt.

TT-66-30566 Field 5D, 5C

COMMUNIST, VOL. 43 NO. 1, 1966. 14 Feb 66, 117p. JPRS-34124.
Order from CFSTI, SLA, or ETC: HC$4.00, MF$0.75
as TT-66-30566

Trans. of Kommunist, Moscow (USSR) v43 n1 p3-39, 42-54, 63-72, 95-9, 109-19 1966.

TT-66-30572 Field 5D

INTERNATIONAL COMMUNIST DEVELOPMENTS: TRANSLATIONS NO. 802, 15 Feb 66, 45p. JPRS-34130.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50
as TT-66-30572

Consists of 11 selected articles from 1966 issues of various International Communist periodicals and newspapers.

TT-66-30573 Field 5D

LAWS AND DECREES OF CUBA. Cuba: Translations no. 368, 15 Feb 66, 42p. JPRS-34131.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50
as TT-66-30573

Trans. of Gaceta Oficial de la Republica de Cuba v63 n15 p381-403 1965.

TT-66-30575 Field 5D, 5C

POLITICAL AND SOCIOLOGICAL INFORMATION ON COMMUNIST CHINA: TRANSLATIONS NO. 332, 15 Feb 66, 18p. JPRS-34133.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as TT-66-30575

Trans. from Jen Min Jih Pao (Chinese People's Republic) 16-18 Jan; 20 Jan 1966 and from Chung Kuo Ch'ing Nien Pao (Chinese People's Republic) 20 Jan 1966.

TT-66-30628 Field 5D

Posadas, J.; Nunez, C.
INTERNATIONAL COMMUNIST DEVELOPMENTS: TRANSLATIONS NO. 804, 17 Feb 66, 102p. JPRS-34187.
Order from CFSTI, SLA, or ETC: HC$4.00, MF$0.75
as TT-66-30628

Trans. from Voz Proletaria (Argentina) 2 Jan p3-11, 15; 6 Jan p4-5, 7-8; 13 Jan p4-8; 10 Jan p2, 8-9, 12, 14-5 1966 and from Marcha (Uruguay) 21 Jan p15 1966.

TT-66-30666 Field 5D, 5C, 5I

MIDDLE EAST: TRANSLATIONS NO. 193, 21 Feb 66, 52p. JPRS-34225.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.50
as TT-66-30666

Consists of 16 articles selected from 1965-66 issues of Middle Eastern periodicals and newspapers.

I. Personnel selection, training and evaluation

TT-65-32741 Field 5I

HANDBOOK FOR HIGHER EDUCATIONAL INSTITUTIONS OF THE USSR IN 1965. 5 Oct 65, 395p, 34refs. JPRS-32251.
Order from CFSTI, SLA, or ETC: HC$7.00, MF$1.75
as TT-65-32741

Complete trans. of mono. Spravochnik dlya Postupayushchikh v Vysshie Uchebnye Zavedeniya SSSR v 1965, Moscow, 1965 351p.

TT-65-33973 Field 5I, 15C

Tu Duong; Vu Van Can.
POLITICAL AND SOCIOLOGICAL INFORMATION ON NORTH VIETNAM: TRANSLATIONS NO. 244, 20 Dec 65, 14p. JPRS-33399.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as TT-65-33973

Trans. from Quan Doi Nhan Dan (North Vietnam) 3 Nov p1, 2; 4 Nov p1, 2; 8 Nov p1, 3 1965.

TT-65-33974 Field 5I, 5A, 5C

USSR LABOR: TRANSLATIONS NO. 96. 20 Dec 65, 103p. JPRS-33400.
Order from CFSTI, SLA, or ETC: HC$4.00, MF$0.75 as TT-65-33974

Trans. of 16 selected articles from 1961-65 issues of Russian periodicals and newspapers.

TT-66-30295 Field 5I

Avramov, T.; Ozga, W.
DEVELOPMENT OF THE PRODUCTIVE FORCES AND PUBLIC EDUCATION (AND) DRAFT PLANS AND BUDGET FOR EDUCATION 1966. Sociological Translations on Eastern Europe no. 330. 24 Jan 66, 20p, 1ref. JPRS-33852.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30295

Trans. of Narodna Prosveta (Bulgaria) v21 n11 p7-13 1965 and from Glos Nauczycielski (Poland) n49 p1,4,5 1965.

TT-66-30416 Field 5I, 5D

Phuong Lan; Xuan Toan.
POLITICAL AND SOCIOLOGICAL INFORMATION ON NORTH VIETNAM: TRANSLATION NO. 252. 2 Feb 66, 16p. JPRS-33973.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30416

Trans. from Nhan Dan (North Vietnam) 12 Dec p1; 24 Dec p2 1965 and from Lao Dong (North Vietnam) 7 Dec p1, 3 1965.

TT-66-30422 Field 5I, 5A

USSR LABOR: TRANSLATIONS NO. 99. 3 Feb 66, 63p, 17refs. JPRS-33979.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-66-30422

Consists of trans. of 10 selected articles from 1965-66 issues of Russian periodicals and newspapers.

TT-66-30489 Field 5I

POLITICAL AND SOCIOLOGICAL INFORMATION ON COMMUNIST CHINA: TRANSLATIONS NO. 328. 8 Feb 66, 39p. JPRS-34047.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-66-30489

Trans. of general index of Shang Hai Chiao Yu (Chinese People's Republic) n12 1965, and of Shang Hai Chiao Yu Yeh Yu Chiao Yu Pan (Chinese People's Republic) n12 1965.

TT-66-30561 Field 5I

K'uang Ya-ming.
EARNESTLY SOLVE PROBLEM OF LIGHTENING WORKLOAD ON STUDENTS. Political and Sociological Information on Communist China: Translations no. 331. 14 Feb 66, 7p. JPRS-34119.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30561

Trans. from Kuang Ming Jih Pao (Chinese People's Republic) 9 Dec p2 1965.

J. Psychology (Individual and group behavior)

TT-66-10942 Field 5J

Tischler, H.
CRYING, BABBLING AND FIRST SPEECH IN THE DEVELOPMENT OF INFANTS. Tr. by W. Himel. 3 May 65, 58p, 23refs. NIH-4-24-65.
Order from SLA: $5.60 as TT-66-10942

Trans. of Zeitschrift fuer Psychologie und Physiologie der Sinnesorgane. Abt. 1: Zeitschrift fuer Psychologie (Germany) v160 p210-63 1957.

K. Sociology

TT-66-30474 Field 5K

Abd Al Fattah Abu Al Fadl.
PUBLIC OPINION SURVEY OF ARAB SOCIALIST UNION: MIDDLE EAST TRANSLATIONS NO. 189. 7 Feb 66, 18p, JPRS-34032.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30474

Trans. of al Talia (Egypt) Jan p93-9 1966.

06 BIOLOGICAL AND MEDICAL SCIENCES

A. Biochemistry

NCH-204 106 Field 6A, 6S

Yakovlev, N. N.; Krasnova, A. F.; Leshkevich, L. G.; Popova, N. K.; Rogozkin, V. A.
VARIATIONS OF BLOOD SUGAR AND LACTIC ACID LEVELS IN ATHLETES PERFORMING STANDARD TASKS, WITH THE ESTABLISHMENT OF GOOD FORM (Izmeneniya Soderzhaniya Sakhara i Molochnoi Kisloty v Krovi y Sportsmenov pri Vypolnenii Standartnoi Raboty v Protsesse Stanovleniya 'Sportivnoi Formy'). Jan 66, 9p, 11refs. RTS-2885.
Order from NLL: 12s 6d as RTS-2885

Trans. of Fiziologicheskii Zhurnal (SSSR) v48 n10 p1265-9 1962.

TT-66-10739 Field 6A

Thervet, F.; Salas, A.; Dray, F.; Sebaoun, J.; Savoie, J. C.
CLINICAL APPLICATIONS OF THE MEASUREMENT OF ALDOSTERONE SECRETION BY A METHOD OF DOUBLE ISOTOPE DILUTION (Applications Clinique de la Mesure de la Secretion d Aldosterone par une Methode de Double Dilution Isotopique). 9p, 23refs.
Order from SLA: $1.10 as TT-66-10739

Trans. of Annales d'Endocrinologie (France) v26 n2 p161-7 1965.

TT-66-10860 Field 6A, 6E

Giordano, C.; Esposito, R.; De Pascale, C.; De Santo, N. G.; Starace, G.
THE AMINOACIDS AND PROTEINS IN THE DIETETIC TREATMENT AND METABOLISM OF CHRONIC UREMIA (Gliaminoacidi e la Proteine nel Trattamento Dietetico e nel Metabolismo dell'Uremia Cronica). 12p (figs refs omitted).
Order from SLA: $1.60 as TT-66-10860

Trans. of Minerva Nefrologica (Italy) v11 n4 p153-9 1964.

TT-66-10861 Field 6A, 6E

Ecoiffier, J.; Prot, D.; Griffie, R.; Catach, D.
A STUDY OF THE VENUS PLEXUS IN THE LONG BONES IN THE RABBIT. 8p (7 figs omitted).
Order from SLA: $1.10 as TT-66-10861

Trans. of Revue de Chirurgie Orthopedique et Reparatice de l' Appareil Moteur (France) v43 n1 p29-37 1957.

TT-66-10884 Field 6A

Bergmeyer, H. U.; Bernt, E.
ENZYMATIC DETERMINATION OF KETONE BODIES IN BLOOD (Enzymatische Bestimmung von Keton-Koerpern im Blut). 17p, 16refs.
Order from SLA: $1.60 as TT-66-10884

Trans. of Enzymologia Biologica et Clinica (Switzerland) v5 n2 p65-76 1965.

TT-66-10976 Field 6A, 6E

Slidjajeva, R.; Butnev, J.; Havlicek, V.
CONCENTRATION CHANGES OF BLOOD CHOLESTEROL IN EXPERIMENTAL NEUROSIS. Tr. by J. Chapin.
1 Jun 65, 7p, 22refs. NIH-6-1-65.
Order from SLA: $1.10 as TT-66-10976

Trans. of Activitas Nervosa Superior (Czechoslovakia) v4 n1 p36-40 1962.

TT-66-11003 Field 6A

Agatova, A. I.; Vartanyan, L. S.; Emanuel, N. M.
THE MECHANISM OF THE REACTION BETWEEN FREE RADICALS FORMED FROM INHIBITORS OF RADICAL PROCESSES AND PROTEIN SH-GROUPS. 9p, 12refs.
Order from SLA: $1.10 as TT-66-11003

Trans. of Akademiya Nauk SSSR. Doklady, v150 n3 p547-50 1963.
Other trans. are available in English from ATS: $6.75 as ATS-53Q71R, 4p; and from CFSTI: $0.50 in TT-63-41207, 6p; and in French from CNRS as G/R-2753.

TT-66-30524 Field 6A, 6C

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: BIO-MEDICAL SCIENCE NO. 37. 10 Feb 66, 14p. JPRS-34082.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30524

Consists of abstracts from Sheng Wu Hua Hsueh Yu Sheng Wu Wu Li Hsueh Pao (Chinese People's Republic) v5 n5 1965.

TT-66-60865 Field 6A, 6O

Chertkova, M. A.; Kharakter, Zh. Z.
INVESTIGATION OF THE FREE AMINO ACIDS AND PHOSPHORUS FRACTIONS OF THE BLOOD AFTER ADMINISTRATION OF STREPTOMYCIN AND PHTHIVAZID. Jan 66, 12p, 14refs. FASEB-S-375-5.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as TT-66-60865

Trans. of Voprosy Meditsinskoi Khimii (USSR) v11 n3 p40-5 1965.

TT-66-60870 Field 6A, 6C

Burschtein, E. A.; Lyudkovskaya, R. G.; Suslova, T. B.
EFFECTS OF ACRIDINE ORANGE AND SAFRANINE ON KINETICS OF THE ENZYME-SUBSTRATE COMPLEX OF ACTOMYOSIN. 1966, 12p, 16refs. FASEB-S-328-5.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as TT-66-60870

Trans. of Biofizika (USSR) v10 n2 p217-21 1965.
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TT-66-60897 Field 6A, 6C

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C. Biology

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Order from SLA: $1.60 as TT-66-10958

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Order from SLA: $1.10 as TT-66-10959

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Order from SLA: $1.10 as TT-66-10965

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TT-66-10973 Field 6E, 6M

Ciuca, M.; Bona, C.; Ciplea, Al. Gh.; Ianco, L.; Negulici, E. B.
THE MECHANISMS OF ACQUIRED IMMUNITY IN INFECTION WITH P. VIVAX. THE FLUORESCENT ANTIBODY METHOD IN THE CYTO-SERO-CHEMICAL REACTION COMPLEX OF THE BLOOD SYSTEM IN THE COURSE OF IMMUNOGENESIS. Tr. by P. Hajdu. 8 Jun 65, 19p, 34refs. NIH-6-8-65.
Order from SLA: $1.60 as TT-66-10973

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TT-66-10977 Field 6E

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DEFECT OF BOTH OLFACTORY NERVES WITH STUNTED GENITALIA. Tr. by P. Hajdu. 11 Jun 65, 3p. NIH-6-15-65.
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TT-66-10991 Field 6E

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Order from SLA: $1.10 as TT-66-10991

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TT-66-10993 Field 6E, 6P

Scheid, P.
MALFORMATION OF THE TRACHEAL SKELETON AND LEFT PULMONARY ARTERY WITH DEATH BY SUFFOCATION IN A 7 MONTH CHILD (Missbildung des Trachealskelettes und der Linken Arteria Pulmonalis mit Hrstickungstod bei 7 Monate Altem Kind). 3p.

Order from SLA: $1.10 as TT-66-10993

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Order from SLA: $1.10 as TT-66-11080

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TT-66-30033 Field 6E, 5I

Bulit, J.; Ramirez, R.
CUBA: TRANSLATIONS NO. 348. 5 Jan 66, 25p, 6refs. JPRS-33589.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30033

Consists of 6 articles selected from 1965 issues of Cuban newspapers.

TT-66-30516 Field 6E, 6O

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: BIOMEDICAL SCIENCE NO. 36. 9 Feb 66, 56p. JPRS-34074.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.50 as TT-66-30516

Consists of abstracts of selected articles from Apr-Jun 1965 issues of Communist Chinese scientific journals and of abstracts pertaining to Communist China.

TT-65-31691 Field 6E, 2E

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TT-66-60314 Field 6E

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THE PHENOMENON OF NUCLEAR FRAGMENTATION OF MONOCYTES IN THE DIAGNOSIS OF ATPYICAL FORMS OF INFECTIOUS MONONUCLEOSIS. 1965, 6p. FASEB-S-158-5.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-66-60314

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TT-66-60319 Field 6E, 6O, 6A

Fleishman, E. V.
USE OF A METOPIRONE TEST TO INVESTIGATE THE FUNCTION OF THE HYPOPHYSIS--ADRENAL CORTEX SYSTEM IN PATIENTS RECEIVING PROLONGED CORTICOSTEROID THERAPY. 1965, 12p, 17refs. FASEB-S-172-5.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as TT-66-60319

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TT-66-60322 Field 6E, 6P

Chervova, L. A.
STRUCTURAL ORGANIZATION OF THE INTRACARDIAL NERVOUS APPARATUS. 1965, 15p, 36refs. FASEB-S-143-5.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as TT-66-60322

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TT-66-60323 Field 6E

Kryuchkova, G. S.
POST-MORTEM ANGIOGRAPHY IN PULMONARY HYPERTENSION. 1965, 12p, 18refs. FASEB-S-113-5.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as TT-66-60323

Trans. of Arkhiv Patologii (USSR) v26 n12 p52-8 1964.

TT-66-60418 Field 6E, 6O

Chistyakova, V. G.
EFFECT OF ANTICOAGULANTS ON VASCULAR PERMEABILITY IN MYOCARDIAL INFARCTION AND ANGINA PECTORIS. 1965, 11p, 21refs. FASEB-S-185-5.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-60418

Trans. of Klinicheskaya Meditsina (USSR) v43 n3 p68-72 1965.

TT-66-60761 Field 6E, 6M

Zdrodovskii, P. F.
(EXANTHEMATOUS) TYPHUS FEVER AND BRILL'S DISEASE (ETIOLOGY, PATHOLOGY, EPIDEMIOLOGY AND PREVENTION). 3 Feb 66, 143p. I-8711; AD-629 911.
Order from CFSTI, SLA, or ETC: HC$4.00, MF$1.00 as AD-629 911

Trans. of mono. Sypnoi Tif i Bolezn Brillya (Etiologiya, Patologiya, Epidemiologiya i Profilaktika) Moscow, 1965 207p.

TT-66-60830 Field 6E

Vasilev, L. L.
THEORY AND PRACTICE OF IONIZED-AIR THERAPY. 6 Jan 66, 144p, 62refs. FTD-TT-65-590; AD-630 415.
Order from CFSTI, SLA, or ETC: HC$14.60, MF$1.00 as AD-630 415

Unedited rough draft trans. of mono. Teoriya i Praktika Lecheniya Ionizirovannym Vozdukhom, Leningrad, 1951 132p.

TT-66-60866 Field 6E

Bei, P. I.
USE OF DIADYNAMIC CURRENTS FOR TREATMENT OF CARDIOVASCULAR NEUROSES WITH PAIN SYNDROME. Jan 66, 6p. FASEB-S-387-5.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-66-60866

Trans. of Terapevticheskii Arkhiv (USSR) v37 n4 p66-7 1965. Another trans. is available from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-31506, 5p.

TT-66-60868 Field 6E, 6O

Proshchenko, V. G.
CHANGES IN THE SUBMICROSCOPIC STRUCTURE OF CELLS OF WALKER'S CARCINOMA DURING ITS REGRESSION INDUCED BY SARCOLYSINE. Jan 66, 21p, 14refs. FASEB-S-324-5.
Order from CFSTI, SLA, or ETC: HC$2.60, MF$0.50 as TT-66-60868

Trans. of Voprosy Onkologii (USSR) v11 n5 p72-6 1965.

TT-66-60869 Field 6E

Semendyaeva, M. E.; Yatsyshina, T. A.
PERCUTANEOUS NEEDLE BIOPSY OF THE LIVER AS A METHOD OF EVALUATING PROGNOSIS IN EPIDEMIC HEPATITIS. Jan 66, 22p, 18refs. FASEB-S-327-5.
Order from CFSTI, SLA, or ETC: HC$2.60, MF$0.50 as TT-66-60869

Trans. of Sovetskaya Meditsina (USSR) v28 n5 p80-4 1965.

TT-66-60878 Field 6E

Pavlovskii, D. P.
FUNCTIONAL STATE OF THE COAGULANT AND ANTICOAGULANT SYSTEM OF THE BLOOD IN CASES OF GASTRIC AND INTESTINAL CANCER. Jan 66, 22p, 27refs. FASEB-S-302-5.
Order from CFSTI, SLA, or ETC: HC$2.60, MF$0.50 as TT-66-60878

Trans. of Voprosy Onkologii (USSR) v11 n4 p31-6 1965.

TT-66-60888 Field 6E, 6A

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ELECTROPHORETIC SEPARATION OF PROTEINS OF HUMAN MAMMARY GLAND TUMORS. Jan 66, 11p, 7refs. FASEB-S-322-5.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as TT-66-60888

Trans. of Voprosy Onkologii (USSR) v11 n5 p40-3 1965.

TT-66-60889 Field 6E, 6A

Perevoshchikova, K. A.; Belusov, A. P.; Shishkov, V. P.
ACCUMULATION OF GLUTAMINE BY TUMORS AND ITS INCORPORATION INTO PROTEINS OF TUMOR AND NORMAL CELLS. Jan 66, 16p (foreign text included) 15refs. FASEB-S-321-5.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as TT-66-60889

Trans. of Voprosy Meditsinskoi Khimii (USSR) v11 n2 p32-6 1965.

TT-66-60923 Field 6E

Rodov, M. N.
THE PROBLEMS OF TULAREMIA IN CHILDREN. 1966, 8p. Trans-223; AD-630 731.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as AD-630 731

Trans. of Pediatriya (USSR) n8 p39-44 1957.

H. Food

TT-66-10745 Field 6H, 13D

Heiss, R.; Robinson, L.
COMPARATIVE TESTS ON THE AROMA PERMEABILITY OF PACKAGING MATERIALS AND THEIR SUITABILITY FOR FOOD PRODUCTS. 26p, 17refs.
Order from SLA: $2.60 as TT-66-10745

Trans. of Verpackungsrundschau (West Germany) v15 n1 p1-7 1964.

TT-66-10746 Field 6H, 13D

PACKAGING MILK ALL OVER THE WORLD-DEVELOPMENT, TRENDS (L Emballage du Lait a Travers le Monde Evolution, Tendances). 18p (foreign text included).
Order from SLA: $1.60 as TT-66-10746

Trans. of Emballages (France) v34 n216 p94-9 1964.

TT-66-10753 Field 6H, 13D

Boehme, C. F.
FILMS FOR MEAT AND MEAT PRODUCTS. 5p.
Order from SLA: $1.10 as TT-66-10753

Trans. of Fette, Seifen, Anstrichmittel (West Germany) v67 n2 p130-2 1965.

TT-66-60306 Field 6H

Shevchenko, M. G.
SANITARY REGULATIONS FOR THE AROMATIZATION OF FOOD PRODUCTS WITH SYNTHETIC PERFUMES AND AROMATIC FOOD ESSENCES. Dec 65, 8p.
FSTC-381-T65-661; AD-626 948.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as AD-626 948

Trans. of mono. Sbornik Vazhneishikh Ofitsialnykh Materialov po Voprosam Gigienii Pitaniya, n.p., 1963 p92-4.

J. Industrial (occupational) medicine

TT-65-20262 Field 6J

Csabay, A.; Ninsusz, I.; Richolm, I.; Varcha, I.
ACCIDENT MORTEL CAUSE PAR LA DETERIORATION D'UN CABLE ARME, HAUTE TENSION.
CNRS-65-H/X-412; Org.54-304-65 P.15-45937.
Order from CNRS as 65-H/X-412

Trans. in French of Banyaszati Lapok (Hungary) v97 p456-62 1964.

TT-66-60419 Field 6J

Filatov, I. I.
FUNCTIONAL STATE OF THE CARDIOVASCULAR SYSTEM IN WOMEN WORKING IN SPINNERS. 1965, 10p, 9refs. FASEB-S-186-5.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-60419

Trans. of Klinicheskaya Meditsina (USSR) v43 n3 p72-5 1965.

TT-66-60895 Field 6J

Buevich, L. V.; Uzhdavini, E. R.
THE TOXIC PROPERTIES OF HEXAFLUORODICHLORCYCLOPENTANE. Jan 66, 18p. FASEB-S-339-5.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as TT-66-60895

Trans. of Gigiena Truda i Professionalnye Zabolevaniya (USSR) v9 n5 p39-44 1965.

L. Medical and hospital equipment

NCH-204 311 Field 6L, 6C

Kojima, Y.; Kusakabe, J.; Funaki, K.
STUDIES ON THE PREPARATION OF AGAR-AGAR FROM GRACILARIA CONFERVOIDES. PT. 5. MANUFACTURE OF CRUDE AGAR-AGAR FROM GRACILARIA CONFERVOIDES ON AN INDUSTRIAL SCALE. 1966, 5p. ATS-64T90J.
Order from ATS: $7.85 as ATS-64T90J

Trans. of Nihon Suisan Gakkaishi (Japan) v18 n6 p245-8 1952.

NCH-204 443 Field 6L

APPARATUS FOR GRINDING OF A SURGICAL THREAD. 5 Apr 66, 10p. TC-1790.
Order from TC: $6.50 as TC-1790

Trans. of Patent (Germany) 1 195 633.
Patent pub. by American Cyanamid Company.

TT-65-30731 Field 6L, 6S

Kovalenko, V.
DECOMPRESSION CHAMBER FOR THE TRACK AND FIELD ATHLETE. 13 Apr 65, 6p. JPRS-29575.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-30731

Trans. of Legkaya Atletika (USSR) n1 p15-6 1965.

TT-66-60468 Field 6L

Gurvich, M. M.
RULES FOR SETTING UP AND TAKING DOWN THE UST-41 AND USB-41 TENTS. Dec 65, 13p. FSTC-381-T65-621; AD-627 691.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as AD-627 691

Trans. of mono. Rukovodstvo dlya Sanitarnykh Tekhnikov, n.p., 1951 p630-8.

M. Microbiology

NCH-203 021 Field 6M, 11J

Shaposhnikov, V. N.; Rabotnova, I. L.; Yarmola, G. A.
GROWTH OF BACTERIA OF NATURAL RUBBER. Tr. by R. J. A. Hendry. May 65, 15p. RAPRA-1237.
Order from RAPRA: $33.00 as RAPRA-1237

Trans. of Mikrobiologiya (USSR) v21 n2 p146-54 1952.

TT-66-10885 Field 6M, 6O

Boiko, I. D.
THE PROBLEM OF THE CONTINUOUS CULTIVATION OF MICROORGANISMS - PRODUCERS OF ANTIBIOTICS. 18p, 59refs.
Order from SLA: $1.60 as TT-66-10885

Trans. of Antibiotiki (USSR) v9 n6 p565-72 1964.

TT-66-10900 Field 6M

Shadrina, I. A.
THE ULTRASTRUCTURE OF L-FORMS OF PROTEUS VULGARIS. 10p, 31refs.
Order from SLA: $1.10 as TT-66-10900

Trans. of Mikrobiologiya (USSR) v34 n5 p858-62 1965.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-66-10901 Field 6M

Zhumatov, Kh. Zh.
CONTEMPORARY DATA ON THE MOLECULAR STRUCTURE OF VIRUSES. 21p, 40refs.
Order from SLA: $2.60 as TT-66-10901

Trans. of Akademiya Nauk Kazakhskoi SSR., Alma-Ata. Vestnik, v21 n3 p28-39 1965.
Another trans. is available from CFSTI or ETC $1.00 as TT-65-31701, 17p.

TT-66-10925 Field 6M

Negretti, F.
IMMUNIZING ACTIVITY OF THE COMBINED STREPTOCOCCUS AGALACTIAE AND STAPH.AUREUS VACCINE AGAINST EXPERIMENTAL STAPHILOCOCCAL INFECTION OF MICE. 6p.
Order from SLA: $1.10 as TT-66-10925

Trans. of Societa Italiana delle Scienze Veterinarie. Atti, v17 p765-8 1964.

TT-66-10933 Field 6M, 6O

Ramon, G.
ANTITOXIC IMMUNIZATION AND PRODUCTION OF ANTITOXINS. MIXTURES OF SPECIFIC ANTIGEN AND NONSPECIFIC SUBSTANCES (TAPIOCA, CALCIUM CHLORIDE ETC.). Tr. by A. N. Vildzius. 5 May 65, 18p, 16refs. NIH-5-6-65.
Order from SLA: $1.60 as TT-66-10933

Trans. of Institut Pasteur, Paris. Annales (France) v47 p339-57 1931.

TT-66-10937 Field 6M, 6O

Triet, A. J. van.
ON THE PURIFICATION OF ANTI-DIPHTHERIA AND ANTITETANUS PLASMA (Over de Zuivering van Antidifterie- en Antitetanusplasma). 20 Apr 65, 35p. NIH-4-29-65.
Order from SLA: $3.60 as TT-66-10937

Trans. of Delft Univ. Doctoral Thesis,1957 p11-41, 92-3.

TT-66-10981 Field 6M

Falcoff, E.; Gresser, I.; Chany, C.
DEMONSTRATION AND ESTIMATION OF THE PROTECTIVE ANTIVIRAL ACTIVITY OF LEUKOCYTES IN VITRO. Tr. by J. Chapin. 18 Jun 65, 5p, 10refs. NIH-6-22-65.
Order from SLA: $1.10 as TT-66-10981

Trans. of Academie des Sciences, Paris. Comptes Rendus (France) v258 p1096-8 1964.

TT-66-30512 Field 6M, 6E, 6C

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: BIOMEDICAL NO. 35. 9 Feb 66, 63p. JPRS-34070.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-66-30512

Consists of abstracts of selected articles from Aug/Sep 1965 issues of Communist Chinese scientific journals and of abstracts pertaining to Communist China.

TT-66-60875 Field 6M, 6O

Zhdanov, V. M.; Ershov, F. I.
INHIBITION OF REPLICATION OF VENEZUELAN EQUINE ENCEPHALOMYELITIS VIRUS WITH USE OF PUROMYCIN. Jan 66, 9p, 17refs. FASEB-S-334-5.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-66-60875

Trans. of Antibiotiki (USSR) v10 n3 p255-9 1965.

TT-66-60898 Field 6M, 6E, 6O

Lukin, E. P.; Vasilev, N. N.; Vorobev, A. A.; Shevelev, V. M.
STUDY OF IMMUNOLOGIC PROPERTIES OF RICKETTSIA PROWAZEKI SOLUBLE ANTIGEN. REPT. II, ISOLATION OF SOLUBLE ANTIGEN RICKETTSIA PROWAZEKI BY MEANS OF DEAE-CELLULOSE AND ITS IMMUNOLOGIC SIGNIFICANCE. Jan 66, 18p, 3refs. FASEB-S-363-5.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as TT-66-60898

Trans. of Zhurnal Mikrobiologii, Epidemiologii i Immunobiologii (USSR) v42 n5 p114-9 1965.

O. Pharmacology

NCH-204 114 Field 6O

Avakyan, V. M.
THE PHARMACOLOGICAL CHARACTERISTICS OF SYMPATHOLYTIC PREPARATIONS WITH A NEW TYPE OF ACTION: XYLOCHOLINE AND BRETYLIUM (Farmakologicheskaya Kharakteristika Simpatoliticheskikh Preparatov Novogo Tipa Deistviya: Kolikholina i Bretiliya). Jan 65, 14p, 59refs. RTS-3107.
Order from NLL: 25s as RTS-3107

Trans. of Akademiya Nauk Armyanskoi SSR, Erevan. Izvestiya. Biologicheskie Nauki, v16 n2 p31-40 1963.

NCH-204 509 Field 6O

Haas, H.
MODE OF ACTION OF ALPHA-ISOPROPYL-ALPHA-(N-METHYL-N-HOMOVERATRYL)-GAMMA-AMINOPROPYL)-3,4-DIMETHOXY-PHENYLACETONITRILE, A SUBSTANCE WITH CORONARY VESSEL DILATING PROPERTIES. 1966, 16p. ATS-95S89G.
Order from ATS: $22.00 as ATS-95S89G

Trans. of Arzneimittel-Forschung (West Germany) v14 p461-8 1964.

TT-66-10740 Field 6O

Haefely, W.
RECENT VIEWS ON THE DRUG-RECEPTOR RELATION. PT II. CONCLUSION (Neuere Ansichten ueber die Pharmakon-Rezeptor-Beziehung. II. Schluss). 13p (figs omitted) 36refs.
Order from SLA: $1.60 as TT-66-10740

Trans. of Schweizerische Medizinische Wochenschrift, v95 n14 p460-6 1965.

TT-66-10854 Field 6O, 6E

Lambert, C. R.; Wilhelm, M.; Striebel, H.; Kradolfer, F.; Schmidt, P.
A NEW COMPOUND EFFECTIVE AGAINST BILHARZIASIS AND AMEBIASIS (Eine Neue Gegen Bilharziose und Amoebiase Wirksame Vergindung). 2p.
Order from SLA: $1.10 as TT-66-10854

Trans. of Experientia (Switzerland) v20 n8 p452 1964.

TT-66-10857 Field 6O

Pascalis, B.; Torrenti, G.
USEFUL EMETIC ACTION OF INTRAVENOUS CORAMINE. PRELIMINARY COMMENTS (Azione Emetica Utile della Coramina Endovena. Note Preliminari). 3p, 13refs.
Order from SLA: $1.10 as TT-66-10857

Trans. of Minerva Medica Giuliana (Italy) v5 p35-6 1965.

TT-66-10988 Field 6O, 6E

Laborit, G.; Agnes, B.; Perreaut, C.
FIRST CLINICAL REPORT ON A G 246 (Premiere Note Clinique Concernant l A G 246). 21p.
Order from SLA: $2.60 as TT-66-10988

Trans. of Agressologie (France) v6 p505-15 1965.

TT-66-10989 Field 6O, 6E

Lambert, C. R.; Cruz Ferreira, F. S. Da.
RESULTS OF FIRST CLINICAL TRIALS OF CIBA 32,644-Ba IN THE THERAPY OF VESICAL BILHARZIASIS (Resultats du Premier Essai de Traitement de la Bilharziose Vesicale par le CIBA 32,644-Ba). 18p, 18refs.
Order from SLA: $1.60 as TT-66-10989

Trans. of World Health Organization. Bulletin (Switzerland) v32 n1 p73-82 1965.

TT-66-30344 Field 6O, 12B

Kanchukh, Sh. F.; Aronson, P. Yu.; Rogovoi, M. R.; Konev, F. A.; Nosovitskaya, S. A.
THE LONG-TERM PLANNING OF THE PRODUCTION OF CHEMICO-PHARMACEUTICAL PREPARATIONS (AND) METHODS OF LINEAR PROGRAMMING IN THE PLANNING OF THE CHEMICO-PHARMACEUTICAL INDUSTRY. Planning in the Chemico-Pharmaceutical Industry. 26 Jan 66, 14p. JPRS-33901.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50

as TT-66-30344

Trans. of Meditsinskaya Promyshlennost SSSR, v19 n10 p18-26 1965.

TT-66-60320 Field 6O

Germanova, K. L.; Goncharskaya, T. Ya.; Delova, I. D.; Ilinskaya, S. A.; Melnikova, A. A.
COMPONENTS AND ANTIVIRAL PROPERTIES OF CERTAIN STREPTOTHRICIN ANTIBIOTICS. Nov 65, 13p, 13refs. FASEB-S-155-5.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as TT-66-60320

Trans. of Antibiotiki (USSR) v10 n2 p117-22 1965.
Another trans. is available from SLA: HC$1.60, MF$0.50 as TT-65-13802, 9p.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-66-60401 Field 6O

Trubitsyna, T. K.; Mashkovskii, M. D.
EFFECT OF VARIOUS NEUROTROPIC SUBSTANCES ON THE GROUP TOXICITY OF INDOPAN. 1965, 9p, 12refs. FASEB-S-198-5.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-60401

Trans. of Farmakologiya i Toksikologiya (USSR) v28 n1 p23-7 1965.

TT-66-60406 Field 6O, 6E

Yakovleva, A. I.; Shakhnazarova, N. G.
THE TERATOGENIC ACTION OF TRIPARANOL. 1965, 9p, 16refs. FASEB-S-202-5.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-60406

Trans. of Farmakologiya i Toksikologiya (USSR) v28 n1 p108-11 1965.

TT-66-60872 Field 6O, 7D

Stekolnikov, L. I.; Elpiner, I. E.
PHYSICO-CHEMICAL CONVERSIONS AND CHANGES IN PHARMACOLOGICAL PROPERTIES OF PURINE DERIVATIVES (CAFFEINE) UNDER THE ACTION OF ULTRASONIC WAVES. Jan 66, 10p, FASEB-S-330-5.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-66-60872

Trans. of Biofizika (USSR) v10 n2 p232-6 1965.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-66-60873 Field 6O

Blyumberg, N. A.; Kalamova, N. I.
STUDY OF THE TOXICITY AND CHEMOTHERAPEUTIC PROPERTIES OF ANTINEOPLASTIC ANTIBIOTICS OF THE SERIES OF ENCALINES. Jan 66, 13p, 5refs. FASEB-S-332-5.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as TT-66-60873

Trans. of Antibiotiki (USSR) v10 n3 p207-10 1965.

TT-66-60894 Field 6O, 6A

Kuzhman, M. I.; Bisyarina, E. A.; Mozhaev, B. A.
EFFECT OF LOCAL ANESTHETICS ON ADENOSINE TRIPHOSPHATSE ACTIVITY OF BRAIN TISSUE. Jan 66, 5p, 8refs. FASEB-S-337-5.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-66-60894

Trans. of Farmakologiya i Toksikologiya (USSR) v28 n2 p228-30 1965.

P. Physiology

NCH-204 510 Field 6P

Haas, H.
SELECTIVE INHIBITION OF THE SYMPATHETIC NERVOUS SYSTEM AND MYOCARDIAL FUNCTION. 1966, 8p. ATS-96S89G.
Order from ATS: $14.85 as ATS-96S89G

Trans. of Deutsche Medizinische Wochenschrift (West Germany) v89 n45 p2117-21 1964.

TT-66-10856 Field 6P, 6O

Careddu, P.; Piceni-Sereni, L.; Giunta, A.; Sereni, F.
POSSIBILITY OF ACTIVATING THE PROCESSES OF HEPATIC CONJUGATION AND EXCRETION OF BILIRUBIN BY MEANS OF SOME DRUGS. EXPERIMENTAL STUDIES WITH NICOTINIC ACID DIETHYLAMIDE (CORAMINE) AND PHENYLETHYLBARBITURIC ACID (GARDENAL) (Sulla Possibilita di Attivare i Processi di Coniugazione e di Escrezione Epatica della Bilirubina Mediante Alcuni Farmaci. Richerche Sperimentali con la Dietilamide dell' Acido Nicotinico (Coramina) e con l' Acido Fenil-Etil-Barbiturico (Gardenale)). 9p, 9refs.
Order from SLA: $1.10 as TT-66-10856

Trans. of Minerva Medica (Italy) v55 n69 (suppl.) p2559-62 1964.

TT-66-10866 Field 6P, 6E

LaCroix, P.
STIMULATION OF LONGITUDINAL GROWTH OF THE TIBIA BY DETACHMENT OF THE PERIOSTEUM AROUND ITS DIAPHYSIS (Excitation de la Croissance en Langueur du Tibia par Decollement de son Periosteum Deaphysaire). 5p.
Order from SLA: $1.10 as TT-66-10866

Trans. of Revue de Chirurgie Orthopedique et Reparatrice de l'Appariel Moteur (France) v33 p3-6 1947.

TT-66-10867 Field 6P, 6E

Kallius, H. U.
EXPERIMENTAL INVESTIGATION OF THE LYMPHATIC VESSELS OF THE BONE SHAFT (Experimentelle Untersuchungen ueber die Lymphgefaesse der Roehrenknochen). 3p.
Order from SLA: $1.10 as TT-66-10867

Trans. of Brun's Beitraege zur Klinischen Chirurgie (Germany) v155 p109-24 1932.

TT-66-10869 Field 6P, 6A

Heuck, F.
RESULTS OF CHEMICAL ANALYSIS AND HISTORADIOGRAPHIC EXAMINATION OF THE BONE SALTS

IN OSTEOPATHIES (Ergebnisse Chemisch-Ab Analytischer und Historadiographischer Untersuchungen der Knochenkalksalze bei Osteopathien). 4p (figs refs omitted).
Order from SLA: $1.10 as TT-66-10869

Trans. of Deutsche Gesellschaft fuer Pathologie, Verhandlungen (West Germany) v47 p182-6 1963.

TT-66-10951 Field 6P

Lauber, H.
RESEARCHES ON MEASURING CURRENT INTENSITY IN BLOOD VESSELS, REPT. 1. Tr. by Z. Knowles. 12 May 65, 10p, 12refs. NIH-5-18-65.
Order from SLA: $1.10 as TT-66-10951

Trans. of Zeitschrift fuer Biologie (West Germany) v88 p277-85 1928.

TT-66-10972 Field 6P

Magnus, V.
THE IMPORTANCE OF THE OVARY IN PREGNANCY WITH PARTICULAR REFERENCE TO THE CORPUS LUTEUM. 1 Jun 65, 8p. NIH-6-9-65.
Order from SLA: $1.10 as TT-66-10972

Trans. of Norsk Magasin for Laegevidenskaben (Norway) v16 p1138-45 1901.

TT-66-10990 Field 6P

Lamos, A.; Amado, D.; DaCosta, J. C.
THE CIRCULATION OF BLOOD IN BONE. 6p (figs omitted).
Order from SLA: $1.10 as TT-66-10990

Trans. of la Presse Medicale (France) v54 n63 p862-3 1946.

TT-66-10992 Field 6P, 6C

Pliper, J.; Schoedel, W.
INVESTIGATION OF THE CIRCULATION OF ARTERIO-VENOUS ANASTOMOSES IN THE REAR EXTREMITIES OF THE DOG BY THE USE OF DIFFERENT SIZED SPHERULES (Untersuchungen ueber die Durchblutung der Arteriovenoesen Anastomosen in der Hinteren Extremitaet des Hundes mit Hilfe von Kugeln Verschiedener Groesze). 3p (figs omitted).
Order from SLA: $1.10 as TT-66-10992

Abstract trans. of Pflueger's Archiv fuer die Gesamte Physiologie des Menschen und der Tiere (West Germany) v258 n6 p489-500 1954.

TT-66-60583 Field 6P

CONFERENCE OF THE I. P. PAVLOV ALL-UNION PHYSIOLOGICAL SOCIETY (NO. 10), EREVAN, 1964. VOLUME 1: ABSTRACTS OF SYMPOSIA PAPERS. 30 Sep 65, 323p. FTD-TT-65-46; AD-628 309.
Order from CFSTI, SLA, or ETC: HC$7.00, MF$1.50 as AD-628 309

Unedited rough draft trans. of Svezd Vsesoyuznogo Fiziologicheskogo Obshchestva (no. 10) Erevan, 1964. Referaty Dokladov na Simpoziumakh v1, 1964 180p.

R. Radiobiology

TT-64-51676 Field 6R, 6E, 18B

Marton, F.
A HUNGARIAN RADIOLOGIST REPORTS ON A STUDY TRIP TO THE SOVIET UNION. 18 Nov 64, 5p. JPRS-27427.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-64-51676

Trans. of Magyar Onkologia (Hungary) n3 p190-1 Sep 64.

TT-65-20249 Field 6R

Golub, E. L.; Nazarenko, V. G.
BIREFRINGENCE DES SOLUTIONS D'ARN DANS UN CHAMP ELECTRIQUE. CNRS-65-H/R-1330; Org.148-367.
Order from CNRS as 65-H/R-1330

Trans. in French of Biofizika (USSR) v9 n6 p657-65 1964.

TT-66-10938 Field 6R

Gund, K.; Wachsmann, F.
EXPERIMENTS WITH 1.5 TO 5 MeV ELECTRONS OF AN ELECTRON ACCELERATOR. Tr. by J. Chapin. 26 Apr 65, 15p, 12refs. NIH-4-28-65.
Order from SLA: $1.60 as TT-66-10938

Trans. of Strahlentherapie (West Germany) v77 p573-84 1948.

TT-66-10975 Field 6R, 6E

Soulairac, A.; Gougerot, L.; Marstal, N.
ADVANTAGE OF RHEOENCEPHALOGRAPHY IN THE STUDY OF ARTERIOPATHIC MENTAL DISEASES, PRELIMINARY ARTICLE. Tr. by Z. Knowles. 2 June 65, 10p, 3refs. NIH-6-2-65.
Order from SLA: $1.10 as TT-66-10975

Trans. of Annales Medico-Psychologiques (France) v119 n2 p352-60 1961.

TT-66-60318 Field 6R, 6J

Zhmurkin, V. P.; Denisova, E. A.; Kirsanova, G. I.; Lvovskaya, E. N.
CHARACTERISTICS OF DISTURBANCES OF VASCULAR TONE IN MAN FOLLOWING CHRONIC IRRADIATION. 1965, 12p, 3refs. FASEB-S-171-5.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as TT-66-60318

Trans. of Terapevticheskii Arkhiv (USSR) v37 n2 p46-51 1965.

TT-66-60867 Field 6R, 6E

Dimant, I. D.; Loktionov, G. M.; Sataev, M. M.
INDUCTION OF TUMORS OF THE SPINAL MENINGES OF RABBITS BY RADIOACTIVE COBALT. Jan 66, 34p, 14refs. FASEB-S-323-5.
Order from CFSTI, SLA, or ETC: HC$3.60, MF$0.50 as TT-66-60867

Trans. of Voprosy Onkologii (USSR) v11 n5 p46-54 1965.

S. Stress physiology

NCH-203 026 Field 6S, 20A

Mechel, F.; Schilz, W.; Dietz, J.
ACOUSTIC IMPEDANCE OF AN ORIFICE WITH AIR FLOW DISCHARGE (Akustische Impedanz Einer Luftdurchstromten Offnung). 1965, 27p (foreign text included) 7refs.
POED-Trans-2217.
Order from NLL

Trans. of Acustica (Switzerland) v15 n4 p199-206 1965.

TT-66-60404 Field 6S

Chernova, G. G.; Kirzon, M. V.; Safonov, V. A.
THE ROLE OF REFLEXES FROM THE CAROTID SINUS ZONE IN REGULATION OF RESPIRATION DURING AN EXCESSIVE INTRAPULMONARY OXYGEN PRESSURE. 1965, 10p, 10refs. FASEB-S-209-5.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-60404

Trans. of Byulleten Eksperimentalnoi Biologii i Meditsiny (USSR) v59 n2 p50-5 1965.

TT-66-60707 Field 6S, 6E

Piorry.
INFLUENCE OF GRAVITY ON THE BLOOD CIRCULATION-DIAGNOSTICS OF SYNCOPE AND APOPLEXY. Jan 66, 5p.
NASA-TT-F-9844; N66-14383.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as N66-14383

Trans. of Archives Generales de Medecine (France) v11 p292-4 1826.

T. Toxicology

NCH-204 291 Field 6T

Dalgaard, J. B.; Gregersen, M.
THE DANGER OF POISONING DURING TRANSPORT OF FERROSILICON BY SEA. 1966, 7p. ATS-85S89D.
Order from ATS: $16.50 as ATS-85S89D

Trans. of Nordisk Medicin (Sweden) v71 n9 p271-3 1964.

TT-66-60896 Field 6T, 6E

Korol, S. A.; Rodionov, G. A.
IMMUNOLOGICAL INDICES FROM HISTOMORPHOLOGIC STUDY OF LIVER OF RATS OF VARIOUS AGES SUBJECTED TO COMBINED INFLUENCE OF CARBON TETRACHLORIDE AND HEPATOCYTOTOXIC MITOCHONDRIAL SERUM. Jan 66, 25p, 7refs. FASEB-S-340-5.
Order from CFSTI, SLA, OR ETC: HC$2.60, MF$0.50 as TT-66-60896

Trans. of Patologicheskaya Fiziologiya i Eksperimentalnaya Terapiya (USSR) v9 n2 p54-60 1965.

07 CHEMISTRY

A. Chemical engineering

TT-65-30562 Field 7A, 9C, 6C

Yao Hsi-tseng; Shih Shu-huai; Ling Hsieh-t'ing; Chang Hsing; Li Hsiang-hsiung.
COMMUNIST CHINA'S SCIENCE AND TECHNOLOGY: TRANSLATIONS NO. 162. 23 Mar 65, 41p, 70refs. JPRS-29233.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-30562

Contains summaries or trans. of 6 selected articles from 1964-65 issues of Communist Chinese periodicals.

TT-66-30567 Field 7A

USSR INDUSTRIAL DEVELOPMENT: SOVIET CHEMICAL INDUSTRY NO. 245. 14 Feb 66, 30p. JPRS-34125.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-66-30567

Consists of translations of 8 selected articles from Dec 65/Jan 66 issues of Russian newspapers and periodicals.

TT-66-30664 Field 7A, 13J, 9C

Eturski, S.; Kirov, K.; Nendel, K.
EAST EUROPEAN HEAVY INDUSTRY: TRANSLATIONS NO. 259. 21 Feb 66, 34p. JPRS-34223.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-66-30664

Contains trans. of 6 selected articles from 1965-66 issues of Bulgarian and East German periodicals.

TT-66-30668 Field 7A

USSR INDUSTRIAL DEVELOPMENT: SOVIET CHEMICAL INDUSTRY NO. 246. 21 Feb 66, 28p. JPRS-34227.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-66-30668

Consists of 5 articles selected from Nov-Dec 65 issues of Russian newspapers.

B. Inorganic chemistry

TT-66-11084 Field 7B

Juza, R.; Gabel, A.; Rabenau, H.; Klose, W.
A BLUE ZIRCONIUM NITRIDE. Tr. by G. Riese and T. C. Wallace. 1 Sep 64, 18p, 21refs. LA-TR-64-23.
Order from SLA: $1.60 as TT-66-11084

Trans. of Zeitschrift fuer Anorganische und Allgemeine Chemie (East Germany) v329 p136-45 1964.

TT-66-11085 Field 7B

Lorenzelli, V.; Gesmundo, F.
IR STUDY OF CRYSTALLINE KCu(CN)2. 7p, 11refs. LA-tr-64-26.
Order from SLA: $1.10 as TT-66-11085

Trans. of Accademia Nazionale dei Lincei. Classe di Scienze Fisiche, Matematiche e Naturali. Rendiconti (Italy) v34 p524-9 1963.

TT-66-11148 Field 7B

Biltz, W.; Lehrer, G. A.; Meisel, K.
RHENIUM TRIOXIDE AND RHENIUM DIOXIDE (Ueber Rheniumtrioxyd und Rheniumdioxyd). 34p (foreign text included) 11refs.

Order from SLA: $3.60 as TT-66-11148

Trans. of Zeitschrift fuer Anorganische und Allgemeine Chemie (Germany) v214 n3 p225-38 1933.

TT-66-11149 Field 7B

Biltz, W.; Wrigge, F. W.; Meisel, K.
RHENIUM BLUE (Rheniumblau). 30p (foreign text included) 13refs.
Order from SLA: $2.60 as TT-66-11149

Trans. of Akademie der Wissenschaften, Goettingen. Mathematisch-Physikalische Klasse. Nachrichten (Germany) v1 n16 p161-73 1936.

TT-66-11188 Field 7B, 11F

Kemula, W.; Strojek, J.
APPLICATION OF THE METHOD OF PROLONGED DEPOSITING AND ACCELERATED STRIPPING OF DEPOSITED METALS ON THE DRIPPING MERCURY ELECTRODE USING COULOMETRY WITH LINEARLY CHANGING POTENTIAL. 7p, 4refs.
Order from SLA: $1.10 as TT-66-11188

Trans. of Chemia Analityczna (Poland) v8 n5 p685-90 1963.

TT-66-11194 Field 7B

Kirkinskii, V. A.
POLYMORPHOUS MODIFICATIONS OF LEAD DIOXIDE (Polimorfnye Modifikatsii Dvuokisi Svintsa). 14p (foreign text included) 7refs.
Order from SLA: $1.60 as TT-66-11194

Trans. of Zhurnal Neorganicheskoi Khimii (USSR) v10 n9 p1966-70 1965.

TT-66-11205 Field 7B

Lassner, E.
THE PEROXY MIXCOMPLEXES OF TITANIUM NIOBIUM AND TANTALUM-III. THE CHELATOMETRIC TITRATION OF PENTAVALENT NIOBIUM (Ueber Peroxo-Mischkomplexe von Titan, Niob und Tantal-III. Die Chelometrische Titration von Fuenfwertigen Niob). 12p (foreign text included) 14refs.
Order from SLA: $1.60 as TT-66-11205

Trans. of Talanta (Gt. Brit.) v10 p1229-33 1963.

TT-66-11231 Field 7B

Paris, J.; Paris, R.
OBTAINING MIXED OXIDES AND SOLID OXIDE SOLUTIONS BY DECOMPOSITION OF MIXED ORGANIC COMPLEXES (Obtention d'Oxydes Mixtes et de Solutions Solides d'Oxydes par Decomposition de Complexes Organiques Mixtes). 18p (foreign text included) 6refs.
Order from SLA: $1.60 as TT-66-11231

Trans. of Societe Chimique de France. Bulletin, n4 p1138-41 1965.

TT-66-11260 Field 7B

Suzuki, S.
QUANTITATIVE ANALYSIS OF COEXISTING IRON, ARSENIC, AND TIN. AN APPLICATION OF THE MASKING METHOD TO QUANTITATIVE ANALYSIS. 8p, 5refs.
Order from SLA: $1.10 as TT-66-11260

Trans. of Nihon Kagaku Zasshi (Japan) v74 p429-31 1953.

C. Organic chemistry

NCH-204 556 Field 7C

Snagovskii, Yu. S.; Lyubarskii, G. D.; Ostrovskii, G. M.
KINETICS OF HYDROGENATION OF BENZENE AT ATMOSPHERIC AND HIGHER PRESSURES. 1966, 6p. ATS-59S89R.
Order from ATS: $8.50 as ATS-59S89R

Trans. of Akademiya Nauk SSSR. Doklady, v161 n1 p132-5 1965.

TT-66-20829 Field 7C, 11I

Ballo, R.; Milnar, I.; Lakich, M.; Biro, O.
EINFLUSS VON FORMALDEHYD AUF DIE FESTIGKEITSEIGENSCHAFTEN VON POLYAMID.
Order from ETC as DAW/WRZ

Trans. in German of Acta Chimica (Hungary) v39 n2 p253-70 1963.
Another trans. is available in English from TC: HC $18.50 as TC-749, 23p.

TT-66-20914 Field 7C, 11E

Masaidova, G. S.; Kryazhev, Yu. G.; Rogovin, Z. A.
SYNTHESE VON C-C-DREIFACHBINDUNG ENTHALTENDEN PFROPFCOPOLYMEREN DER CELLULOSE.
Order from ETC as DAM/WRZ

Trans. in German of Vysokomolekulyarnye Soedineniya (USSR) v6 n8 p1540 1964 pub. in Sowjetische Beitraege zur Faserforschung und Textiltechnik (East Germany) n6 1964.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-66-30640 Field 7C

Orlov, N. F.; Mileshkevich, V. P.; Kirov, S. M.
THE SYNTHESIS OF DIALKYL TRIORGANOSILYLMETHOXYMETHYL PHOSPHINATES AND THEIR HYDROLYTIC STABILITY. 18 Feb 66, 7p, 8refs. JPRS-34199.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30640

Trans. of Akademiya Nauk SSSR. Doklady, v164 n2 p344-6 1965.

TT-66-30657 Field 7C

Arbuzov, B. A.; Nifantev, E. E.
ORGANOPHOSPHORUS COMPOUNDS WITH LOW TOXICITY (AND) ORGANOPHOSPHORUS COMPOUNDS. Studies in Organophosphorus Compounds. 21 Feb 66, 24p, 22refs. JPRS-34216.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30657

Trans. of Akademiya Nauk SSSR. Doklady, v165 n1 p91-4 1965 and Khimiya v Shkole (USSR) v20 n6 p2-9 1965.

D. Physical chemistry

TT-65-64395 Field 7D

Sabaev, I. Ya.; Shokin, I. N.; Krasheninnikov, S. A.
THE USE OF ORGANIC EXTRACTING AGENTS FOR EXTRACTING PHOSPHORIC ACID FROM SOLUTIONS OF PHOSPHATES IN HYDROCHLORIC ACID. Tr. by Carol J. Cunningham. 17 Aug 64, 11p, 9refs. TVA-4029.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as TT-65-64395

Trans. of Khimiko-Tekhnologicheskii Institut, Moscow. Trudy (USSR) n35 p60-6 1961.
Document contains halftone illustrations which are difficult to read in reprints.

TT-65-64397 Field 7D

Shokin, I. N.; Krasheninnikov, S. A.; Sabaev, I. Ya.
THE USE OF ORGANIC EXTRACTING AGENTS IN OBTAINING INORGANIC ACIDS AND SALTS. Tr. by Carol J. Cunningham. 20 Aug 64, 4p, TVA-4101.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-65-64397

Trans. of Khimiko-Tekhnologicheskii Institut, Moscow. Trudy (USSR) n35 p48-59 1961.

TT-65-64398 Field 7D

Antonov, A. A.
THERMODYNAMIC PROPERTIES OF UREA AND SOME OF ITS DERIVATIVES. Tr. by Carol C. Parr. 17 Dec 64, 7p, 8refs. TVA-4115.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-65-64398

Trans. of Zhurnal Obshchei Khimii (USSR) v34 n2 p340-3 1964.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-64409 Field 7D

Komarov, E. V.; Pushlenkov, M. F.; Shrenkova, M. E.
FACTORS DETERMINING THE DISTRIBUTION OF INORGANIC ACIDS BETWEEN AQUEOUS AND ORGANIC PHASES. Tr. by Carol J. Cunningham. 16 Apr 64, 14p, 57refs. TVA-4077.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as TT-65-64409

Trans. of Akademiya Nauk SSSR. Komissiya po Analiticheskoi Khimii. Trudy, v14(17) p47-58 1963.

TT-65-64411 Field 7D

Tatarinov, B. P.; Fursenko, V. F.
ELECTROCONDUCTIVITY OF HIGHLY DILUTE Na2HPO4 AND K2HPO4 SOLUTIONS. Tr. by Carol J. Cunningham. 9 Dec 63, 5p, 5refs. TVA-4068.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-65-64411

Trans. of Zhurnal Fizicheskoi Khimii (USSR) v34 n1 p135-7 1960.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-65-64413 Field 7D

Bekturov, A. B.; Muldagaliev, Kh. D.
THE EFFECT OF ELECTROLYTES ON THE DISTRIBUTION OF PHOSPHORIC ACID BETWEEN TWO SOLVENTS. Tr. by Carol C. Parr. 7 Dec 64, 15p, 9refs. TVA-4114.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as TT-65-64413

Trans. of Akademiya Nauk Kazakhskoi SSR, Alma-Ata. Vestnik, v17 n3(192) p19-28 1961.

TT-65-64417 Field 7D

Krestov, G. A.
CHANGE IN HEAT CAPACITY DURING THE DISSOLUTION OF COMPOUNDS FORMED BY MONATOMIC AND MULTIATOMIC IONS. Tr. by Carol C. Parr. 29 Sep 64, 11p, 9refs. TVA-4105.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as TT-65-64417

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Khimiya i Khimicheskaya Tekhnologiya (USSR) v6 p408-15 1963.

TT-65-64418 Field 7D

Karapetyants, M. Kh.
APPROXIMATE METHOD OF CALCULATION OF ISOBARIC POTENTIALS AND HEATS OF FORMATION OF VARIOUS SUBSTANCES, PT. V. Tr. by Carol J. Cunningham. 15 Jun 64, 13p, 39refs. TVA-4094.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as TT-65-64418

Trans. of Khimiko-Tekhnologicheskii Institut, Moscow. Trudy (USSR) n38 p52-8 1962.

TT-65-64419 Field 7D

Nikolaev, A. V.
APPLICATION OF PHYSICOCHEMICAL ANALYSIS TO EXTRACTION PROCESSES. Tr. by Carol J. Cunningham. 2 Apr 64, 18p, 11refs. TVA-4076.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as TT-65-64419

Trans. of Akademiya Nauk SSSR. Komissiya po Analiticheskoi Khimii. Trudy, v14(17) p31-46 1963.

TT-65-64612 Field 7D

Kupriyanov, S. E.; Perov, A. A.
INVESTIGATIONS OF ION DISSOCIATIONS FROM PROPANE ON A DOUBLE MASS SPECTROMETER (Issledovanie Dissotsiatsii Ionov iz Propana na Dvoinom Mass-Spektrometre). 1965, 12p (foreign text included) 13refs. JPRS-R-5973-D.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as TT-65-64612

Trans. of Zhurnal Fizicheskoi Khimii (USSR) v39 n7 p1640-6 1965.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-66-11142 Field 7D

Barendrecht, E.
STRIPPING (REDISSOLVING) VOLTAMMETRY.

42p, 27refs.
Order from SLA: $4.60 as TT-66-11142

Trans. of Chemisch Weekblad (Netherlands) v60 n26 p345-58 1964.

TT-66-11183 Field 7D

Kaiser, H.
THEORY OF THE CALIBRATION FUNCTION IN SPECTROCHEMICAL ANALYSIS. 16p, 7refs.
Order from SLA: $1.60 as TT-66-11183

Trans. of Optik (West Germany) v21 n7 p309-19 1964.

TT-66-11193 Field 7D

Kimoto, Sh.; Hashimoto, T.; Kosuge, T.; Hert, W.
THE USE OF MULTIPLE DETECTORS FOR STEREOSCOPIC SCANNING OBSERVATION IN ELECTROM BEAM MICROANALYSIS (Die Anwendung eines Mehrfach-Detektorsystems zur Stereoskopischen Rasterbeobachtung in der Elektronenstrahl-Mikroanalyse). 16p (foreign text included).
Order from SLA: $1.60 as TT-66-11193

Trans. of Mikrochimica et Ichnoanalytica Acta (Austria) v3 p471-8 1965.

TT-66-60577 Field 7D, 11I

Pshezetskii, V. S.; Tupikov, V. I.
INVESTIGATION OF THE ROLE OF FREE RADICALS IN THE ACETALDEHYDE POLYMERIZATION PROCESS IN THE SOLID PHASE UNDER GAMMA-IRRADIATION.
5 Nov 65, 16p, 3refs. FTD-TT-65-978; AD-628 301.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as AD-628 301

Unedited rough draft trans. of unidentified mono. Geterotsepnye Vysokomolekulyarnye Soedineniya, Sbornik Statei, n. p., 1963 p213-9.

TT-66-60686 Field 7D, 20D

Levich, V. G.
THEORY OF COAGULATION AND PRECIPITATION OF PARTICLES OF AEROSOL IN TURBULENT FLOW OF GAS. ON THE COEFFICIENT OF CAPTURE OF AEROSOL PARTICLES (Teoriya Koagulyatsii i Osazhdeniya Chastits Aerozolya v Turbulentnom Potoke Gaza. O Koeffitsiente Ulaviivaniya Chastits Aerozolya).
Tr. by Herman Flaschka. Dec 65, 12p, 8refs.
G-T-R-65-11; AD-629 045.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as AD-629 045

Trans. of Akademiya Nauk SSSR. Doklady, v99 p1041-4 1954.
Translated under Contract AF 19(628)-5034.

TT-66-60749 Field 7D, 7C

Kourilo, J. J.
LUMINESCENCE OF COMPLEX MOLECULES: ANALYTICAL SURVEY. 18 Jan 66, 104p, 173refs.
ATD-66-9; AD-629 768.
Order from CFSTI, SLA, or ETC: HC$4.00, MF$0.75 as AD-629 768

Consists of two parts. Part I. Analytical Survey. Part II. Annotated bibliography.
Rept. on Surveys of Soviet Scientific and Technical Literature.

E. Radio and radiation chemistry

TT-66-11081 Field 7E, 6H

Sulser, H.; Mohler, H.; Luethy, H.
PHYSICO-CHEMICAL INVESTIGATIONS OF GAMMA-RAY MODIFIED CELLULOSE. 9p, 30refs.
Order from SLA: $1.10 as TT-66-11081

Trans. of Mitteilungen aus dem Gebiete der Lebensmittel-untersuchungen und Hygiene (Switzerland) v55 n4 p264-73 1964.

TT-66-11144 Field 7E

Bombre, F.; Gans, F.
LUMINESCENCE OF CADMIUM SULFIDE SUBJECTED TO ELECTRON BOMBARDMENT. 7p, 6refs.
Order from SLA: $1.10 as TT-66-11144

Trans. of Academie des Sciences, Paris. Comptes Rendus (France) v261 n21 p4377-80 1965.

TT-66-11229 Field 7E

Pamfilov, A. V.; Mazurkevich, Ya. S.; Bondar, P. G.
EFFECT OF IRRADIATION ON THE WORK FUNCTION OF A TITANIUM DIOXIDE ELECTRON. 11p, 11refs.
Order from SLA: $1.60 as TT-66-11229

Trans. of Ukrainskii Khimicheskii Zhurnal (USSR) v31 n9 p918-23 1965.

08 EARTH SCIENCES AND OCEANOGRAPHY

B. Cartography

TT-66-60497 Field 8B

Vasmut, A. S.; Rogov, A. B.
ESSENCE OF CARTOGRAPHIC REPRESENTATION AND THE PROSPECTS FOR ITS DEVELOPMENT. Dec 65, 12p. FSTC-381-T65-678; AD-627 918.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as AD-627 918

Trans. of Geodeziya i Kartografiya (USSR) n6 p53-60 Jun 1964.

D. Geochemistry

NCH-204 548 Field 8D

Gurevich, M. G.
CHEMICAL COMPOSITION OF GASES IN ROCKS AND THE FORMATION OF HYDROGEN AND HYDROCARBONS UNDER NATURAL CONDITIONS. 1966, 4p. ATS-99T90R.
Order from ATS: $7.40 as ATS-99T90R

Trans. of Soveshchaniya po Geokhimiya Metody, 1958. Trudy, Moscow, 1959 p175-8.

E. Geodesy

TT-61-11313 Field 8E, 8B

Biernacki, F.
THEORY OF REPRESENTATION OF SURFACES FOR SURVEYORS AND CARTOGRAPHERS. 1965, 334p.
SFCSI-Comm(TT-61-11313.
Order from CFSTI: $7.00 as TT-61-11313

Trans. of mono. Teoria Odwzorowan Powierzchni dla Geodetow i Kartografow, Warsaw, 1949.

TT-66-20624 Field 8E

Bendefy, L.
LIBELLENWAGEN ERSTMALIG IN UNGARN VERWENDET.
Order from ETC as DAW/WRZ

Trans. in German of Geodezia es Kartografia (Hungary) v15 n6 p464 1963.

F. Geography

TT-66-30293 Field 8F

CUBA: TRANSLATIONS NO. 360. 24 Jan 66, 20p. JPRS-33850.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30293

Contains translations of 6 selected articles and news briefs from 1965 issues of Russian newspapers.

TT-66-30563 Field 8F

Huang Ping-wei; Sha Li-kung; Tu Jung-huan; Wang Chiai; Lu Shu-fen.
GEOGRAPHY NO. 5 1965: SELECTED ARTICLES. 14 Feb 66, 45p. JPRS-34121.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-66-30563

Trans. of Ti Li (Chinese People's Republic) n5 p203-6, 215-21, 225-6 1965.

G. Geology and mineralogy

NCH-204 554 Field 8G

Kaveev, M. S.
ORIGIN OF NITROGEN CONFINED TO STRATA OF LOWER PERMIAN AND CARBONIFEROUS DEPOSITS OF THE TATAR ASSR. 1966, 4p. ATS-45T91R.
Order from ATS: $6.00 as ATS-45T91R

Trans. of Akademiya Nauk SSSR, Doklady, v91 n2 p335-7 1953.

TT-66-30213 Field 8G

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: EARTH SCIENCES NO. 13. 18 Jan 66, 15p. JPRS-33770.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30213

Trans. of abstracts of Ti Chih K'o Hsueh (Chinese People's Republic) n2 p95-111, 113-31, 133-8, 141-54, 157-90, 193-6 1965.

TT-66-30462 Field 8G

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: EARTH SCIENCES NO. 22. 7 Feb 66, 21p. JPRS-34020.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30462

Abstract trans. of Ti Chih K'o Hsueh (Chinese People's Republic) n4 p169-230 1963; n4 p303-59, 362-94 1965.

TT-66-30493 Field 8G

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: EARTH SCIENCES NO. 23 (VERTERBRATA PALASIATICA). 8 Feb 66, 24p. JPRS-34051.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30493

Trans. of abstracts of Ku Chi Ch'ui Tung Wu Hsueh Pao (Chinese People's Republi) v8 n2 p99-219; v8 n3 p221-327 1964.

TT-66-30514 Field 8G

Fotiadi, E. E.; Ivankin, P. F.; Sochelnikov, V. V.; Mishenkin, B. P.
RECENT SOVIET STUDIES IN GEOLOGY AND GEOPHYSICS. 9 Feb 66, 76p, 90refs. JPRS-34072.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-66-30514

Trans. of Geologiya i Geofizika (USSR) n10 p12-33, 106-27 1965.

TT-66-60687 Field 8G, 14B

Volarovitch, M. P.; Gorazdovskii, T. Ya.; Parkhomendo, E. I.
INVESTIGATION OF THIN SAMPLES OF MINERAL ROCK UNDER CONDITIONS OF SHEAR DUE TO TORSION AND UNIDIRECTIONAL STRESS (Issledovaniya Tonkikh Obraztsov Gornykh Porod v Usloviyakh Sdviga pri Kruchenii i pri Odnostoronnem Davlenii). Tr. by Hermann Flaschka. Dec 65, 19p, 13refs. G-T-R-65-9; AD-629 046.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as AD-629 046

Trans. of Akademiya Nauk SSSR, Institut Geologicheskikh Nauk, Trudy, n2 p230-6 1953.
Translated under Contract AF 19(628)-5034.

H. Hydrology and limnology

TT-66-60823 Field 8H, 8F

Antonov, V. S.
ENERGY OF THE SIBERIAN RIVERS AND THE NORTHERN SEA ROUTE (Energiya Sibirskikh Reks i Severnyi Morskoi Put). 1966, 20p. Trans-979; AD-630 327.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as AD-630 327

Trans. of Priroda (USSR) n6 p25-33 1963.
Another trans. is available from CFSTI or ETC: HC$1.60, MF$0.50 as TT-65-63534, 12p.

I. Mining engineering

TT-63-11385 Field 8I, 21D

COAL PROCESSING: SELECTED TRANSLATIONS. 1965, 315p, 122refs. SFCSI-Int(TT-63-11385).
Order from CFSTI: $7.00 as TT-63-11385

Consists of translations of articles selected from 1956-62 issues of the Polish journals: Glowny Instytut Gornictwa, Komunikat, Prace Instytutow Hutniczych, and Koks, Smola, Gaz.

TT-66-30569 Field 8I, 13I

Dolotova, I. A.; Salishcheva, E. P.
STUDIES IN FLOTATION. 14 Feb 66, 68p, 12refs. JPRS-34127.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-66-30569

Trans. from mono. Flotator, Moscow, 1965 p3-4, 13-54, 56-8, 61-6, 85-8.

J. Physical oceanography

TT-66-60552 Field 8J

Samoilenko, V. S.
METHODS OF EVALUATING ADVECTION IN THE HEAT BALANCE OF SEAS AND OCEANS (Metody Otsenki Advektsii v Teplovom Balanse Morei i Okeanov). Tr. by M. Slessers. 20p, 4refs. NOO-Trans-256; AD-628 147.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as AD-628 147

Trans. of Akademiya Nauk SSSR. Institut Okeanologii. Trudy, v66 p46-58 1963.

TT-66-60555 Field 8J

Larionova, A. N.
TRAVELING ON THE BOTTOM OF THE SEA; HOW THE RELIEF OF OCEAN AND SEA BOTTOM IS FORMED. 1966, 51p. Trans-765; AD-628 192.
Order from CFSTI, SLA, or ETC: HC$5.60, MF$0.50 as AD-628 192

Trans. of Unidentified mono., Leningrad, 1959 p20-70.

M. Soil mechanics

TT-65-32025 Field 8M, 2F

Zonn, S. V.
HIGH MOUNTAIN FOREST SOILS OF EASTERN TIBET. 12 Aug 65, 329p, 32refs. JPRS-31529.
Order from CFSTI, SLA, or ETC: HC$7.00, MF$1.75 as TT-65-32025

Trans. of mono. Vysokogorne Lesne Pochvy Vostochnogo Tibeta, Moscow, 1964 236p.

N. Terrestrial magnetism

TT-66-60638 Field 8N, 8G

Vlasov, A. Ya.; Kovalenko, G. V.
GEOMAGNETIC FIELD INVERSION (REVERSAL) IN THE LOWER DEVONIAN. Tr. by E. R. Hope. Dec 65, 14p, 19refs. T-430-R; AD-628 786.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as AD-628 786

Trans. of mono. Rock Magnetism and Paleomagnetism, Krasnoyarsk, 1963 p429-45.

TT-66-60639 Field 8N, 8G

Mandrusova, O. A.; Petrova, G. N.
A PROVEN CASE OF (GEOMAGNETIC) FIELD INVERSION. Tr. by E. R. Hope. Dec 65, 9p, 2refs. DSIS-T-433-R; AD-628 787.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as AD-628 787

Trans. of mono. Rock Magnetism and Paleomagnetism, Krasnoyarsk, 1963 p447-56.

09 ELECTRONICS AND ELECTRICAL ENGINEERING

A. Components

TT-66-11239 Field 9A

Poschenrieder, W.
USE OF THE IMAGE PARAMETER THEORY FOR DESIGNING CRYSTAL LADDER FILTERS. 19p, 6refs.
Order from SLA: $1.60 as TT-66-11239

Trans. of Nachrichtentechnische Zeitschrift (West Germany) v12 n3 p132-8 1959.

B. Computers

TT-65-32789 Field 9B

Borisenkov, E.
SOME PROBLEMS IN AUTOMATING THE COLLECTION AND PROCESSING OF INFORMATION USING ELECTRONIC COMPUTERS. 7 Oct 65, 10p. JPRS-32299.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32789

Trans. of Morskoi Flot (USSR) v25 n7 p16-8 1965.

TT-66-30324 Field 9B, 17B

Bukhviner, V. E.; Samoilenko, S. I.; Vasilev, P. V.
RECENT ARTICLES ON CODING TECHNIQUES FOR DATA TRANSMISSION SYSTEMS. 25 Jan 66, 38p, 17refs. JPRS-33881.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-66-30324

Trans. of Elektrosvyaz (USSR) v19 n11 p17-32, 48-54 1965.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-66-60814 Field 9B

Sosis, P. M.
TRANSLATION OF PROGRAMS FROM ALGOL-60 LANGUAGE INTO LANGUAGES OF ELECTRONIC COMPUTERS. EXPERIMENT OF USING TRANSLATOR TA-2. 4 Mar 66, 22p. FTD-TT-66-23; AD-630 282.
Order from CFSTI, SLA, or ETC: HC$2.60, MF$0.50 as AD-630 282

Trans. of mono. Algoritmicheskii Yazyk Algol-60 i Primenenie Ego v Stroitelnoi Mekhanike, Kiev, 1965 p112-23.

C. Electronic and electrical engineering

TT-65-33967 Field 9C

EAST EUROPEAN SCIENTIFIC ABSTRACTS: ELECTRONICS AND ELECTRICAL ENGINEERING NO. 16. 20 Dec 65, 27p. JPRS-33392.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33967

Consists of abstract translations of selected articles from East European scientific and technical journals.

TT-65-33970 Field 9C

USSR SCIENTIFIC ABSTRACTS: ELECTRONICS AND ELECTRICAL ENGINEERING NO. 28. 20 Dec 65, 143p. JPRS-33396.
Order from CFSTI, SLA, or ETC: HC$4.00, MF$1.00 as TT-65-33970

Consists of abstract translations of selected articles from Russian scientific and technical journals.

TT-66-11161 Field 9C, 12B

Dolezal, V.
CONSTRUCTIONS OF 'POSITIVE REAL FUNCTIONS' (Konstrukce 'Positivne Realnych Funkci'). 40p (foreign text included) 8refs.
Order from SLA: $3.60 as TT-66-11161

Trans. of Aplikace Matematiky (Czechoslovakia) v1 n3 p200-14 1956.

TT-66-30426 Field 9C

Neporozhnii, P.
USSR ELECTRIC POWER: TRANSLATIONS NO. 85. 3 Feb 66, 17p. JPRS-33983.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30426

Trans. from Ekonomicheskaya Gazeta (USSR) n46(223) p1, 4, 5 1965.

TT-66-30465 Field 9C

Zotov, Yu.; Neporozhnii, P. S.
USSR ELECTRIC POWER: TRANSLATIONS NO. 86. 7 Feb 66, 20p. JPRS-34023.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30465

Trans. of Kommunist Uzbekistana (USSR) v37 n9 p31-7 1965 and Gidroteknicheskoe Stroitelstvo (USSR) v35 n11 p1-4 1965.

TT-66-60492 Field 9C

Volkov, V. M.; Andrienko, V. F.
OBTAINING A LOGARITHMIC AMPLITUDE CHARACTERISTIC IN AN R-F AMPLIFIER BY CATHODIC DETECTION. Dec 65, 10p, 5refs. FSTC-381-T65-622; AD-627 904.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as AD-627 904

Trans. of Radiotekhnika (USSR) v19 n11 p37-41 1964.

TT-66-60809 Field 9C

Siforov, V.
ON THE THRESHOLD OF GREAT DISCOVERIES. 4 Mar 66, 11p. FTD-TT-66-46; AD-630 264.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as AD-630 264

Unedited rough draft trans. from Ekonomicheskaya Gazeta (USSR) 9 Jun p7 1965.

D. Information theory

TT-66-11191 Field 9D

ALEKSANDR ALEKSANDROVICH KHARKEVICH. 3p.
Order from SLA: $1.10 as TT-66-11191

Trans. of Problemy Peredachi Informatsii (USSR) v1 n1 p125-6 1965.

TT-66-11258 Field 9D

Stratonovich, R. L.
CONDITIONAL DISTRIBUTION OF CORRELATION RANDOM POINTS AND THE USE OF CORRELATIONS FOR OPTIMAL EXTRACTION OF IMPULSE SIGNAL FROM NOISE (Uslovnoe Raspredelenie Korrelirovannykh Sluchainykh Tochek i Isopolzovanie Korrelyatsii dlya Optimalnogo Vydeleniya Impulsnogo Signala iz Shumov). 29p (foreign text included) 3refs.
Order from SLA: $2.60 as TT-66-11258

Trans. of Akademiya Nauk SSSR. Izvestiya. Energetika i Transport, n2 p148-58 1961.
Another trans. is available from CFSTI or SLA $1.60 as TT-61-27948, 19p.

TT-66-11259 Field 9D, 20A

Stratonovich, R. L.; Sosukin, Yu. G.
OPTIMAL DETECTION OF THE MARKOV PROCESS IN NOISE (Optimalnoe Obnaruzhenie Markovskogo Protsessa v Shume). 32p (foreign text included) 7refs.
Order from SLA: $3.60 as TT-66-11259

Trans. of Akademiya Nauk SSSR. Izvestiya. Tekhnicheskaya Kibernetika, n6 p10-22 1964.
Another trans. is available from CFSTI or ETC: HC$6.00, MF$1.50 in TT-65-30439, 266p.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

E. Subsystems

TT-66-60812 Field 9E

Bachurin, A. F.
RAPID-ACTION SWITCH FOR 30-CENTIMETER WAVE. 3 Mar 66, 23p, 4refs. FTD-TT-65-1305; AD-630 280.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as AD-630 280

Unedited rough draft trans. of Akademiya Nauk SSSR, Krymskaya Astrofizicheskaya Observatoriya. Izvestiya, v32 p187-91 1964.

10 ENERGY CONVERSION (NON-PROPULSIVE)

B. Power sources

TT-66-60817 Field 10B, 13J

Baranov, A. P.
NEW SOURCES OF ELECTRICAL ENERGY FOR SHIPS (Novye Istochniki Elektricheskoi Energii dlya Sudov). 1966, 122p. Trans-2068; AD-630 285.
Order from CFSTI, SLA, or ETC: HC$4.00, MF$0.75 as AD-630 285

Trans. of mono. Sudostroenie, Leningrad, 1965.

C. Energy storage

TT-66-60575 Field 10C

Zaev, N. E.
METHOD OF STORING ELECTRICAL ENERGY.
5 Nov 65, 8p. FTD-TT-64-485; AD-628 299.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50
as AD-628 299

Unedited rough draft trans. of Patent (USSR) 153 985.
Patent appl. 740615/26-10, 31 Jul 61.

11 MATERIALS

B. Ceramics, refractories and glasses

TT-65-31555 Field 11B

Matveev, M. A.; Pevzner, R. L.; Kharitonov, F. Ya.
REACTION OF CERAMIC MATERIALS WITH WATER AND HIGH-PRESSURE. 13 Jul 65, 12p, 11refs. JPRS-31057.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as TT-65-31555

Trans. of Akademiya Nauk SSSR. Izvestiya. Neorganicheskie Materialy (USSR) v1 n4 p625-30 1965.

TT-66-11243 Field 11B

Samsonov, G. V.; Vereikina, L. L.
A METHOD OF OBTAINING PHOSPHIDES (Sposob Polucheniya Fosoidov). 5p (foreign text included).
Order from SLA: $1.10 as TT-66-11243

Trans. of Patent (USSR) 136 327.
Patent cl 12i gr 31 14 Mar 1961.

TT-66-60699 Field 11B

Lukin, E. S.; Serova, G. A.
CERTAIN PROPERTIES OF CALCIUM-OXIDE REFRACTORIES. 20 Jan 66, 14p, 18refs. FTD-TT-65-1396; AD-629 228.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as AD-629 228

Unedited rough draft trans. of Teplofizika Vysokikh Temperatur (USSR) v2 n5 p736-41 1964.

C. Coatings, colorants and finishes

NCH-204 578 Field 11C, 11F

Meyer, G.
CHROMITE INHIBITOR COMPLEXES IN RUST-RESISTING PAINT FILMS. 24 Mar 66. BISI-4643.
Order from BISI: L4 10s as BISI-4643

Trans. of Deutsche Farben-Zeitschrift (West Germany) v19 n5 p183-7 1965.

TT-66-60554 Field 11C, 13H

Terlo, G. Ya.
PROTECTION OF STEEL AND LIGHT ALLOYS WITH POLYVINYL BUTYRAL PHOSPHATIZING PRIMERS VL-023 (Zashchita Stali i Legkikh Splavov Polivinilbutiralnymi Fosfatiruyushchimi Gruntami VL-023). 1966, 8p. Trans-2060; AD-628 185.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as AD-628 185

Trans. of Lakokrasochnye Materialy i Ikh Primenie (USSR) n5 p33-6 1964.

TT-66-60557 Field 11C, 14B, 13J

Glotov, V. N.; Gurevich, E. S.; Geinye, E. I.
RAPID METHODS OF TESTING ANTIFOULING PAINTS FOR OCEAN-GOING SHIPS (Ob Uskorennykh Metodakh Ispytaniya Neobrastayushchikh Krasok dlya Morskikh Sudov). 1966, 12p. Trans-2059; AD-628 194.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as AD-628 194

Trans. of Lakokrasochne Materialy i Ikh Primenenie (USSR) n6 p53-6 1964.

TT-66-60746 Field 11C, 13J

PLASTICS-BASED ANTICORROSIVE COATINGS NO. 28. SYNTHETIC COATING FOR SHIPS' HULLS (Sinteticheskie Materialy v Sudostroenie i Sudoremonte). 1966, 7p. Trans-2108; AD-629 731.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50
as AD-629 731

Trans. of mono. Morskoi Transport, Moscow, 1962 p150-8.

TT-66-60754 Field 11C, 13H

Zhukov, B.; Samburskii, A.
SILICATE PAINTS MANUFACTURED (Silikatnye Krasi: v Proizvodstvo). 1966, 7p. Trans-2056; AD-629 862.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as AD-629 862

Trans. of Stroitelstvo i Arkhitektura Srednei Azii (USSR) n5 p32-4 1964.

TT-66-60755 Field 11C

Izralyants, E. D.; Muromtsev, A. K.
USE OF ANTI-CORROSION AND ANTI-FOULING PAINTS BASED ON COAL TAR AND ITS MIXTURES WITH PHENOL OR EPOXY RESINS (Primenenie Antikorrozionnykh i Neobrastaiushchikh Krasok na Osnove Kamennougolnogo Peka ili Smesi ego s Fenolnymi i Epoksidnymi Smolami). 1966, 6p. Trans-2057; AD-629 863.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as AD-629 863

Trans. of Lakokrasochnye Materialy i Ikh Primenenie (USSR) n5 p44-6 1964.

TT-66-61032 Field 11C, 11F

Ginsberg, H.; Lattey, R.; Neunzig, H.
ORIGINAL FOUNDARY ALUMINUM 'Al 99.9H' AS NEWER GLAZING MATERIAL (Original-Hutten-Aluminium 'Al 99.9H' als Neuer Glanzwerkstoff). Apr 66, 12p. AERDL-T-1837-66; AD-631 174.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as AD-631 174

Trans. of das Metall (West Germany) n3 p183-6 1960. Translated under Contract DA-44-009-AMC-1563(T).

E. Fibers and textiles

TT-65-64346 Field 11E

Tarnopolskii, Yu. M.; Roze, A. V.; Polyakov, V. A.
APPLICATION OF THE THEORY OF MULTILAYER MEDIA TO THE STUDY OF ORIENTED FIBERGLASSES. 1965, 5p, 5refs.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-65-64346

Trans. of Akademiya Nauk SSSR, Izvestiya, Mekhanika, n2 p131-4 1965.

TT-66-20887 Field 11E

Kargin, V. A.
MORPHOLOGIE DES VORGANGES DER AUSBILDUNG DES TELESKOPEFFEKTES BEI DER EINACHSIGEN VERSTRECKUNG VON FILMEN AUS KRISTALLINEM POLYSTYROL.
Order from ETC as DAW/WRZ

Trans. in German of Vysokomolekulyarnye Soedineniya (USSR) v6 n9 p1562-4 1964 pub. in Sowjetische Beitraege zur Faserforschung und Textiltechnik (East Germany) n1 1965.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

F. Metallurgy and metallography

TT-65-33758 Field 11F

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: METALS AND METALLURGY NO. 3. 6 Dec 65, 25p. JPRS-33182.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-33758

Trans. of abstracts of selected articles from 1963 to 1965 issues of Communist Chinese scientific journals, as well as translations of abstracts pertaining to Communist China, pub. in Referativnyi Zhurnal.

TT-65-33796 Field 11F, 13H

USSR SCIENTIFIC ABSTRACTS: METALS AND METALLURGY NO. 18. 8 Dec 65, 300p. JPRS-33221.
Order from CFSTI, SLA, or ETC: HC$6.00, MF$1.50 as TT-65-33796

Contains abstracts of articles from Russian scientific and technical journals.

TT-65-33969 Field 11F

EAST EUROPEAN SCIENTIFIC ABSTRACTS: METALS AND METALLURGY NO. 15. 20 Dec 65, 33p. JPRS-33394.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33969

Consists of abstract translations of selected articles from East European scientific and technical journals.

TT-65-50129 Field 11F, 20K

Bogachev, I. N.; Mints, R. I.
CAVITATIONAL EROSION AND MEANS FOR ITS PREVENTION. Tr. by A. Wald. 1965, 129p, 58refs.
SFCSI-Com(TT-65-50129).
Order from CFSTI: $4.00 as TT-65-50129

Trans. of mono. Povyshenie Kavitatsionno-Erozionnoi Stoikosti Detalei Mashin, Moscow, 1964 142p.

TT-66-11164 Field 11F

Esslinger, P.; Schubert, K.
FRAMEWORK OF THE STRUCTURE FAMILY OF NiAs. I. GENERALITY OF OCCURRENCE OF STRUCTURES OF THE NiAs FAMILY. 20p, 19refs.
Order from SLA: $1.60 as TT-66-11164

Trans. of Zeitschrift fuer Metallkunde (West Germany) v48 p126-34 1957.

TT-66-11171 Field 11F

Fuks, M. Ya.; Kozma, A. A.; Palatnik, L. S.
INVESTIGATION OF DEFECTS OF PACKING, DISPERSION OF REGIONS OF COHERENT SCATTERING, AND MICRODEFORMATION IN CONDENSED FILMS OF PERMALLOY AND NICKEL (Issledovanie Defektov Upakovki, Dispersnosti Oblastei Kogerentnogo Passeyaniya i Mikrodeformatsii v Kondensirovannykh Plenkakh Permalloya i Mikelya). 25p (foreign text included) 14refs.
Order from SLA: $2.60 as TT-66-11171

Trans. of Fizika Metallov i Metallovedenie (USSR) 3 v20 n1 p103-10 1965.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-66-11180 Field 11F

Izmailov, E. A.; Gorbach, V. G.
STUDY OF THE STRUCTURE OF AUSTENITE Fe-Ni ALLOY DURING DIRECT AND REVERSE MARTENSITE TRANSFORMATION BY THE METHOD OF X-RAY DIFFRACTION MICROSCOPY (Izuchenie Struktury Austenita Fe-Ni Splava pri Pryamom i Obratnom Martensitnom Prevrashchenii Metodom Rentgenovskoi Difraktsionnoi Mikroskopii). 16p (foreign text included) 21refs.
Order from SLA: $1.60 as TT-66-11180

Trans. of Fizika Metallov i Metallovenie (USSR) v20 n1 p114-9 1965.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-66-11199 Field 11F, 20L

Kornikov, I. I.; Shakhova, K. I.; Budberg, P. B.
STATE DIAGRAM OF THE SYSTEM Ti-Nb-Cr (Diagramma Sostoyaniya Sistemy Ti-Nb-Cr). 22p (foreign text included) 5refs.
Order from SLA: $2.60 as TT-66-11199

Trans. of Akademiya Nauk SSSR, Izvestiya, Metally, n4 p168-75 1965.

TT-66-11230 Field 11F

Panteleev, V. V.; Yankovskii, A. A.
THE POSSIBILITY OF USING OPTICAL IUANTUM GENERATORS FOR SPECTRAL ANALYSIS OF ALLOYS ON A COPPER BASE (O Vozmozhnosti Primeneniya Opticheskikh Kvantovykh Generatorov dlya Spektralnogo Analiza Splavov na Mednoi Osnove). 10p (foreign text included) 8refs.
Order from SLA: $1.10 as TT-66-11230

Trans. of Zhurnal Prikladnoi Spektroskopii (USSR) v3 n1 p96-8 1965.
Paper presented at the All-Union Conference on Applied Spectroscopy (no. 16) 28 Jan 65.

TT-66-11234 Field 11F

Pfisterer, H.; Schubert, K.
NEW PHASES OF THE TYPE MnP (B31) (Neue Phasen vom MnP (B31)-Typ). 28p (foreign text included) 20refs.
Order from SLA: $2.60 as TT-66-11234

Trans. of Zeitschrift fuer Metallkunde (West Germany) v41 p358-67 1950.

TT-66-30032 Field 11F

USSR INDUSTRIAL DEVELOPMENT: SOVIET NON-FERROUS METALLURGY NO. 139. 5 Jan 66, 49p. JPRS-33588.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-66-30032

Trans. of 11 selected articles from 1965 issues of Russian periodicals and newspapers.

TT-66-30254 Field 11F, 13H

Luzhnikov, L. P.
FORMABLE ALUMINUM ALLOYS FOR HIGH TEMPERATURE SERVICE. 20 Jan 66, 273p. JPRS-33811.
Order from CFSTI, SLA, or ETC: HC$6.00, MF$0.50 as TT-66-30254

Trans. of mono. Deformiruemye Alyumnievye Splavy dlya Raboty pri Povyshennykh Temperaturakh, Moscow, 1965 290p.

TT-66-30287 Field 11F

ACTA METALLURGICA SINICA. Communist Chinese Scientific Abstracts: Metals and Metallurgy no. 6. 24 Jan 66, 18p. JPRS-33844.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30287

Consists of abstracts from Chin Shu Hsueh Pao (Chinese People's Republic) v8 n4 1965.

TT-66-30452 Field 11F, 13H

Demidov, P. V.; Smolyakov, V. F.; Dolenko, A.
USSR INDUSTRIAL DEVELOPMENT: SOVIET FERROUS METALLURGY NO. 321. 4 Feb 66, 20p. JPRS-34010.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30452

Trans. of 3 selected articles and news briefs from 1965 issues of Russian newspapers and periodicals.

TT-66-30505 Field 11F

Korobov, I.; Shmyganovskii, V.; Talantova, E. V.
USSR INDUSTRIAL DEVELOPMENT: SOVIET FERROUS METALLURGY NO. 323. 9 Feb 66, 19p. JPRS-34063.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30505

Consists of 7 articles selected from 1965-66 issues of Russian newspapers and periodicals.

TT-66-30520 Field 11F, 13H

RECENT SOVIET CONFERENCES ON METALLURGY AND WELDING. 9 Feb 66, 50p. JPRS-34078.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-66-30520

Trans. of 11 selected articles from 1965 issues of Russian nperiodicals.

TT-66-30650 Field 11F

USSR INDUSTRIAL DEVELOPMENT: SOVIET FERROUS METALLURGY NO. 324. 21 Feb 66, 20p. JPRS-34209.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30650

Consists of 6 articles selected from Dec 1965 issues of Russian newspapers.

TT-66-30651 Field 11F

USSR INDUSTRIAL DEVELOPMENT: SOVIET NON-FERROUS METALLURGY NO. 142. 21 Feb 66, 30p. JPRS-34210.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-66-30651

Consists of 8 articles selected from Dec 1965, Jan 1966 issues of Russian newspapers and periodicals.

TT-66-34073 Field 11F, 13H

USSR INDUSTRIAL DEVELOPMENT: SOVIET FERROUS METALLURGY NO. 322. 7 Feb 66, 56p. JPRS-34031.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.50 as TT-66-34073

Trans. of Metallurg (USSR) v10 n11 p1-24 1965.

TT-66-60827 Field 11F

Milenina, D. P.; Rudnevskii, N. K.; Safone eva, T. M.
INVESTIGATION OF CONCENTRATION DEPENDENCE OF THE INTENSITY OF ALUMINUM AND ZINC LINES IN CONTACT-PULSE SAMPLING OF THE Al-Zn ALLOY SUBSTANCE. 1 Feb 66, 8p, 12refs. FTD-TT-65-1639; AD-630 412.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as AD-630 412

Unedited rough draft trans. of Trudy po Khimii i Khimicheskoi Tekhnologii (USSR) n1 p8-11 1963.

TT-66-61029 Field 11F, 11C

Sakae, T.
OPTICAL STUDIES ON ANODIC OXIDE FILMS ON ALUMINIUM (I AND II). Apr 66, 31p, 6refs. AERDL-T-1824-66; AD-631 171.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as AD-631 171

Trans. of Keikinzoku (Japan) v14 n4(66) 1964.
Translated under Contract DA-44-009-AMC-1563(T).

TT-66-61031 Field 11F

Buckeley, A.
SOME FINDINGS ON THE ELOXAL CAST ALLOYS AND

ELOXAL CASTINGS (Einige Untersuchungen an Eloxal-Gusslegierungen und Gussteilen). Apr 66, 17p.
AERDL-T-1836-66; AD-631 173.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as AD-631 173

Trans. of das Metall (West Germany) n3 p211-4 1961.
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I. Plastics

TT-66-20837 Field 11I

Bershtein, V. A.; Glikman, L. A.
EINFLUSS DER THERMOCHEMISCHEN BEARBEITUNG VON GLASFASERN AUF DIE DAUERSTANDFESTIGKEIT VON GLASFASERVERSTARKTEN POLYESTERHARZEN AN DER LUFT UND IN SEEWASSER.
Order from ETC as DAW/WRZ

Trans. in German of Plasticheskie Massy (USSR) n11 p36-41 1963.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-66-20869 Field 11I

Frolova, M. I.; Ryabov, A. V.
ALTERUNG VON POLYMEREN IM LIGHT.
Order from ETC as DAW/WRZ

Trans. in German of Trudy po Khimii i Khimicheskoi Tekhnologii (USSR) v4 n3 p577-600 1961.

TT-66-20870 Field 11I

Gabrielan, G. A.; Rogovin, Z. A.
SYNTHESE VON THIOAMIDGRUPPENHALTIGEM POLYACRYLNITRIL.
Order from ETC as DAW/WRZ

Trans. in German of Vysokomolekulyarnye Soedineniya (USSR) v6 n5 p769-70 1964.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-66-20874 Field 11I

Horeni, A.; Chytry, V.; Dolczel, B.
MIKROSKOPISCHE VERFOLGUNG DES EINDRINGENS VON ELEKTROLYTEN IN EPOXYD- UND POLYESTER-SCHUTZUBERZUGE.
Order from ETC as DAW/WRZ

Trans. in German of Chemicky Prumysl (Czechoslovakia) v13(38) n3 p165-7 1963.
Another trans. is available in English from TTIS $6.00 as TTIS NS 78.

TT-66-20881 Field 11I

Kalachev, Yu. A.; Ivanov, N. I.
POLIEREN VONPOLYMETHYLMETHACRYLAT DURCH EINE PROPANSAUERSTOFF-FLAMME.
Order from ETC as DAW/WRZ

Trans. in German of Plasticheskie Massy (USSR) n5 p61 1964.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-66-20885 Field 11I

Kargin, V. A.; Sogolova, T. I.; Metelskaya, T. K.
EINFLUSS VON FULLSTOFFEN MIT TEILCHEN ANISODIAMETRISCHER FORM AUF DIE EIGENSCHAFTEN DER POLYMEREN, I.
Order from ETC as DAW/WRZ

Trans. in German of Vysokomolekulyarnye Soedineniya (USSR) v4 n4 p601-4 1962.
Another trans. is available in English from CFSTI or SLA $1.10 as TT-63-20065, 9p.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-66-20886 Field 11I

Kargin, V. A.; Sogolova, T. I.; Rapoport-Molodtsova, N. Ya.
DEFORMATION VON UBERSPAROLITHISCHEN GEBILDEN BEIM PLASTIZIERTEN ISOTAKTISCHEN POLYSTYROL.
Order from ETC as DAW/WRZ

Trans. in German of Vysokomolekulyarnye Soedineniya (USSR) v6 n9 p1559-61 1964 pub. in Sowjetische Beitraege zur Faserforschung und Textiltechnik (East Germany) n1 1965.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-66-20889 Field 11I

Koeda, K.
NEUERE ENTWICKLUNGEN DER MELAMINHARZEN.
Order from ETC as DAW/WRZ

Trans. in German of Yuki Gosei Kagaku Kyokaishi (Japan) v21 p425-34 1963.

TT-66-20890 Field 11I

Kiselev, B. A.
DIE HERSTELLUNG VON PRESS- UND SPRITZ-MASSEN SOWIE IHRE VERARBEITUNG ZU FORMTEILEN. GLASFASERVERSTARKTE PRESS-FORMALDEHYDHARZEN.
Order from ETC as DAW/WRZ

Trans. in German of Unidentified mono., Moscow, 1961 p142-7.

TT-66-20894 Field 11I

Kornev, K. A.
PHOTOCEHMISCHE PFROPFCOPOLYMERISATION VON ACRYLNITRIL AUF KAPRONFASERN.
Order from ETC as DAW/WRZ

Trans. in German of Akademiya Nauk URSR, Kiev. Dopovidi, n2 p224-6 1964.

TT-66-20895 Field 11I

Korshak, V. V.; Mozgova, K. K.; Krukovskii, S. P.
GEWINNUNG VON KOPOLYMEREN DES POLYATHYLENTEREPHTHALATS MIT METHYLMETHACRYLAT.
Order from ETC as DAW/WRZ

Trans. in German of Plasticheskie Massy (USSR) n7 p5-7 1963.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-66-20897 Field 11I, 7C

Kovarskaya, B. M.; Akutin, M. S.; Sidnev, A. I.; Yazvikova, M. P.; Neiman, M. B.
UNTERSUCHUNG DES THERMOOXYDATIVEN ABBAUS VON POLYKARBONAT.
Order from ETC as DAW/WRZ

Trans. in German of Vysokomolekulyarnye Soedineniya (USSR) v5 n5 p649-54 1963.
Another trans. is available in English from ATS $7.50 as ATS-76R74R, 7p.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-66-20899 Field 11I

Kyatkovskaya, G. F.; Lapshin, V. V.
METHODEN DER PLASTVERARBEITUNG. DER EINFLUSS DER TECHNISCHEN PARAMETER DES SPRITZGUSS-PROZESSES UND DER THERMISCHEN EIGENSCHAFTEN VON NIEDERDRUCKPOLYATYLEN.
Order from ETC as DAW/WRZ

Trans. in German of Plasticheskie Massy (USSR) n4 p30-3 1964.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-66-20900 Field 11I, 7C

Larin, P. P.; Musaev, U. N.; Tashpulatov, Yu. T.; Tillaev, R. S.; Usmanov, Kh. U.
UR-SPEKTREN VON ACRYLNITRIL-GAMMA METHYLFURANCOPOLYMEREN.
Order from ETC as DAW/WRZ

Trans. in German of Vysokomolekulyarnye Soedineniya (USSR) v6 n6 p997-1000 1964.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-66-20904 Field 11I

Lukovnikov, A. F.; Fedorov, B. P.; Vasileva, A. G.; Krasnyanskaya, Z. A.; Levin, P. I.
BENZIMIDAZOLDERIVATE ALS OXYDATIONSINHIBITOREN FUR POLYPROPYLEN UND EINFLUSS VON P-OXYDIPHENYLAMIN AUF IHRE WIRKSAMKEIT.
Order from ETC as DAW/WRZ

Trans. in German of Vysokomolekulyarnye Soedineniya (USSR) v5 n12 p1785-9 1963.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-66-20908 Field 11I, 7C

Majewska, J.; Urbanowicz, S.
BESTIMMUNG VON MONOMEREM ACRYLSAURENITRIL IN POLYMERISATIONSGEMISCHEN.
Order from ETC as DAW/WRZ

Trans. in German of Chemia Analityczna (Poland) v6 p841-4 1961.

TT-66-20909 Field 11I, 7D

Maklakov, A. I.; Voskresenskii, V. A.; Khienkina, B. D.; Egorova, L. Ya.
UNTERSUCHUNG VON GEFULLTEM PLASTIFIZIERTEM POLYVINYLCHLORID MITTELS DER METHODE DER MAGNETISCHEN KERNRESONANZ.
Order from ETC as DAW/WRZ

Trans. in German of Vysokomolekulyarnye Soedineniya (USSR) v6 n5 p923-4 1964.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-66-60599 Field 11I

Matsyuk, L. N.; Bogdashevskii, A. V.; Zharova, L. K.; Kolobkov, Yu. M.; Kotovshchikova, O. A.
WELDING OF POLYMER FILMS. Tr. by Lloyd G. Robbins. Feb 66, 74p, 30refs. Bushps-Trans-968; AD-628 399.
Order from CFSTI, SLA, or ETC: HC$7.60, MF$0.75 as AD-628 399

Trans. of mono. Svarka Polimernykh Plenok, Moscow, 1965 80p.

TT-66-60695 Field 11I, 7C, 20L

PLASTICS: SELECTED ARTICLES. 5 Nov 65, 43p, 56refs. FTD-TT-65-936; AD-629 165.
Order from CFSTI, SLA, or ETC: HC$4.60, MF$0.50 as AD-629 165

Unedited rough draft trans. of Plasticheskie Massy (USSR) n11 p1-9, 37-9, 42-5 1964.
For table of contents, see the 'Translated Tables of Contents' section of this issue.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

J. Rubbers

TT-66-20865 Field 11J

Filinov, G. P.; Nikitina, L. A.; Titov, A. P.
GEWINNUNG RUSSGEFULLTER BUTADIEN-STYROL-KAUTSCHUKE.
Order from ETC as DAW/WRZ

Trans. in German of Kauchuk i Rezina (USSR) v23 n9 p1-4 1964.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-66-20871 Field 11J

Glukhov, V. N.
SYNTHESEKAUTSCHUK.
Order from ETC as DAW/WRZ

Trans. in German of Khimicheskaya Promyshlennost (USSR) n9 p61-2 1963.

TT-66-20883 Field 11J

Kamenskii, B. Z.
EINFLUSS DES OBERFLACHENZUSTANDES UND DER DUBLIERUNGSBEDINGUNGEN AUF DIE FESTIGKEIT DER KLEBSTELLEN VON VULKANISIERTEM UND UNVULKANISIERTEM GUMMI.
Order from ETC as DAW/WRZ

Trans. in German of Kauchuk i Rezina (USSR) v23 n8 p35-40 1964.

Another trans. is available in German from ETC or TIB $1.10 as TT-65-25001, 8p.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-66-30488 Field 11J, 11I, 7C

COMMUNIST CHINA'S SCIENCE AND TECHNOLOGY: TRANSLATIONS NO. 286. 8 Feb 66, 84p, 113refs. JPRS-34046.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as TT-66-30488

Trans. of Kao Fen Tzu T'ung Hsun (Chinese People's Republic) v7 n5 p304-14, 322-35, 355-72 1965.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

12 MATHEMATICAL SCIENCES

A. Mathematics and statistics

TT-66-11159 Field 12A

Demushkin, S. P.
THE GROUP OF MAXIMUM p-EXPANSION OF A LOCAL FIELD. 6p, 3refs.
Order from SLA: $1.10 as TT-66-11159

Trans. of Akademiya Nauk SSSR. Doklady, v128 n4 p657-60 1959.
Another trans. is available from AMS in American Mathematical Society Translations, ser. 2, v.46, p149-52.

TT-66-11165 Field 12A

Fadeev, D. K.; Skopin, A. I.
PROOF OF ONE OF KAWADA'S THEOREMS. 5p, 4refs.
Order from SLA: $1.10 as TT-66-11165

Trans. of Akademiya Nauk SSSR. Doklady, v127 n3 p529-30 1959.

TT-66-11169 Field 12A

Fortet, R.
ON THE DETERMINATION OF THE SPECTRUM OF THE INVERSE OF A RANDOM FUNCTION AND ITS APPLICATION (Sur la Determination du Spectee de l'Inverse d'une Fonction Aleatoire et ses Applications). 26p (foreign text included) 4refs.
Order from SLA: $2.60 as TT-66-11169

Trans. of Paris Univ. Institut de Statistique. Publications (France) v6 n3 p227-40 1957.

TT-66-11172 Field 12A

Golod, E. S.
NIL-ALGEBRAS AND FINITELY APPROXIMABLE p-GROUPS. 5p, 6refs.
Order from SLA: $1.10 as TT-66-11172

Trans. of Akademiya Nauk SSSR. Izvestiya. Seriya Matimaticheskaya, v28 p273-6 1964.

TT-66-11173 Field 12A

Golod, E. S.; Shafarevich, I. R.
THE CLASS FIELD TOWER. 14p, 4refs.
Order from SLA: $1.60 as TT-66-11173

Trans. of Akademiya Nauk SSSR. Izvestiya. Seriya Matematicheskaya, v28 p261-72 1964.

TT-66-11189 Field 12A

Kerstan, J.; Matthes, K.
STATIONARY RANDOM POINT SEQUENCES, PT II, 4. STATIONARY DISTRIBUTIVE LAWS DIVISIBLE WITHOUT LIMIT. 5. DISTRIBUTIVE LAWS REGULARLY AND SINGULARY DIVISIBLE WITHOUT LIMIT (Stationaere Zufaellige Punktfolgen. II. 4. Stationaere Unbegrenzt Teilbare Verteilungsgesetze). 5. Regulaer und Singulaer Unbegrenzt Teilbare Verteilungsgesetze). 31p (foreign text included) 4refs.
Order from SLA: $3.60 as TT-66-11189

Trans. of Deutsche Mathematiker-Vereinigung. Jahresbericht (West Germany) v66 n3 p106-18 1964.

TT-66-11210 Field 12A

Matthes, K.
STATIONARY RANDOM POINT SEQUENCES, PT. I (Stationaere Zufaellige Punktfolgen. I). 33p (foreign text included) 24refs.
Order from SLA: $3.60 as TT-66-11210

Trans. of Deutsche Mathematiker-Vereingung. Jahresbericht (West Germany) v66 n2 p66-79 1963.

TT-66-11224 Field 12A

Nemytskii, V. V.
SEVERAL MODERN PROBLEMS OF A QUALITATIVE THEORY OF ORDINARY DIFFERENTIAL EQUATIONS (Nekotorye Sovremennye Problemy Kachestvennoi Teorii Obyknovennykh Differentsialnykh Uravenenii). 96p (foreign text included) 101refs.
Order from SLA: $8.60 as TT-66-11224

Trans. of Uspekhi Matematicheskikh Nauk (USSR) v20 n4 (124) p3-36 1965.
Paper presented at the meeting of the Moscow Mathematics Society, 9 Oct 62.

TT-66-11240 Field 12A

Pugachev, V. S.
GENERAL CORRELATION THEORY OF RANDOM FUNCTIONS (Obshchaya Teoriya Korrelyatsii Sluchainykh Funktsii). 50p (foreign text included) 13refs.
Order from SLA: $4.60 as TT-66-11240

Trans. of Akademiya Nauk SSSR. Izvestiya. Seriya Matematicheskaya, v17 p401-20 1953.

TT-66-30550 Field 12A, 5C, 5I, 5K

GENERAL STATISTICS ON THE UAR. The Middle East: Translations no. 190. 14 Feb 66, 25p. JPRS-34108.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-66-30550

Trans. of excerpts from mono. Mukhtarat Min Al-Ihsa'at Al-'Ammah, Cairo, Dec 23 1965 p10, 12-6, 40, 42-8, 50-2, 70, 72-5, 82, 84-5, 92, 94-112, 114-5, 124-5.

TT-66-30560 Field 12A, 12B

Yakhot, O. O.
THE LAW OF LARGE NUMBERS AND SOCIAL STATISTICS.

14 Feb 66, 16p. JPRS-34118.
Order from CFSTI, SLA, or ETC: $1.00, MF$0.50
as TT-66-30560

Trans. of Voprosy Filosofii (USSR) v19 n12 p80-90 1965.

TT-66-60763 Field 12A, 20D

Frankl, F.; Aleksejeva, R.
TWO BOUNDARY VALUE PROBLEMS FROM THE THEORY OF HYPERBOLIC PARTIAL DIFFERENTIAL EQUATIONS WITH APPLICATIONS TO SUPERSONIC GAS FLOW.
Tr. by R. F. Clippinger. Jan 49, 24p. File-X-123; AD-630 069.
Order from CFSTI, SLA, or ETC: HC$2.60, MF$0.50
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Trans. of mono. Dve Kraevyh Zadachi iz Teorii Giperbolicheskikh Uravnenii v Chasinyh Proizvodnyh s Prilozeniem k Sverhzvukovym Gazovym Techeniyam, Moscow, 1934.

B. Operations research

TT-66-11203 Field 12B

Krasnoselskii, M. A.; Rutitskii, Y. B.
THE DIFFERENTIATION OF NONLINEAR INTEGRAL OPERATORS ACTING IN ORLICZ SPACES. 8p, 9refs.
Order from SLA: $1.10 as TT-66-11203

Trans. of Akademiya Nauk SSSR. Doklady, v89 n4 p601-4 1953.

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19 ORDNANCE

A. Ammunition, explosives, and pyrotechnics

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TT-66-60747 Field 19D

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Another trans. is available from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as AD-625 150, 12p.

20 PHYSICS

TT-65-33759 Field 20-, 12A

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: PHYSICS AND MATHEMATICS NO. 9. 7 Dec 65, 29p. JPRS-33183.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-65-33759

Trans. of abstracts of selected articles from 1964-65 issues of Communist Chinese scientific journals, as well as trans. of abstracts pertaining to Communist China, pub. in Referativnyi Zhurnal.

TT-66-30008 Field 20-, 12A

USSR SCIENTIFIC ABSTRACTS: PHYSICS AND MATHEMATICS NO. 49. 3 Jan 66, 331p. JPRS-33563.
Order from CFSTI, SLA, or ETC: HC$7.00, MF$1.50 as TT-66-30008

Consists of translations of abstracts of selected articles from Russian scientific and technical journals.

TT-66-30536 Field 20-, 12A

USSR SCIENTIFIC ABSTRACTS: PHYSICS AND MATHEMATICS NO. 50. 11 Feb 66, 257p. JPRS-34094.
Order from CFSTI, SLA, or ETC: HC$6.00, MF$1.25 as TT-66-30536

Trans. of abstracts of selected articles from 1964-65 issues of Russian periodicals.

TT-66-30539 Field 20-, 12A

USSR SCIENTIFIC ABSTRACTS: PHYSICS AND MATHEMATICS NO. 51. 11 Feb 66, 292p. JPRS-34097.
Order from CFSTI, SLA, or ETC: HC$6.00, MF$1.50 as TT-66-30539

Contains abstracts of 15 articles from Russian scientific and technical journals.

TT-66-30549 Field 20-, 12A

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: PHYSICS AND MATHEMATICS NO. 16. 14 Feb 66, 11p. JPRS-34107.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-66-30549

Trans. of abstracts of Ch'ing Hua Ta Hsueh Pao (Chinese People's Republic) v12 n2 101p 1965.

B. Crystallography

TT-65-64415 Field 20B, 8G

Borisov, S. V.; Klevtsova, R. F.
CRYSTAL STRUCTURE OF RARE EARTHS-STRONTIUM-APATITE. Tr. by Carol C. Parr. 18 Jan 65, 6p, 4refs. TVA-4123.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-65-64415

Trans. of Zhurnal Strukturnoi Khimii (USSR) v4 p629-31 1963.
Available copy will not permit fully legible reproduction.

TT-66-11209 Field 20B, 11F

Makarov, E. S.
THE CRYSTAL STRUCTURE OF InBi (Kristallicheskaya Struktura InBi). 2p (foreign text included) 1ref.
Order from SLA: $1.10 as TT-66-11209

Trans. of Akademiya Nauk SSSR, Doklady, v59 n5 p899 1948.

TT-66-11246 Field 20B

Schubert, K.
CONCERNING CERTAIN RELATIONSHIPS BETWEEN

CRYSTAL STRUCTURES. III. UNIAXIAL EXPANSION OF CRYSTAL STRUCTURES WITH INCREASE IN THE ELECTRON CONCENTRATION. 20p, 25refs.
Order from SLA: $1.60 as TT-66-11246

Trans. of Zeitschrift fuer Naturforschung (West Germany) v12a n4 p310-9 1957.

TT-66-11247 Field 20B, 11F

Schubert, K.; Esslinger, P.
FRAMEWORK OF THE STRUCTURE FAMILY OF NiAs. II. INTERPRETATION OF SOME STRUCTURAL PHENOMENA ON THE BASIS OF HYPOTHESES OF SPATIAL CORRELATION. 22p, 20refs.
Order from SLA: $2.60 as TT-66-11247

Trans of Zeitschrift fuer Metallkunde (West Germany) v48 n4 p193-200 1957.

TT-66-60750 Field 20B

Povarennykh, A. S.
SOME FUNDAMENTAL PROBLEMS IN CRYSTAL CHEMISTRY AND THEIR USE IN MINERALOGY. 25 Jan 66, 49p, 57refs. RSIC-507; AD-629 770.
Order from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as AD-629 770

Trans. of Vsesoyuznoe Mineralogicheskoe Obshchestvo. Zapiski (USSR) v84 n4 p470-92 1955.

C. Electricity and magnetism

TT-66-11030 Field 20C

Hajko, V.; Daniel-Szabo, J.
THE INFLUENCE OF AN ALTERNATING MAGNETIC FIELD ON THE REMANENT STATE OF MAGNETICALLY SOFT MATERIALS. 19p, 5refs.
Order from SLA: $1.60 as TT-66-11030

Trans. of Chekhoslovatskii Fizicheskii Zhurnal, v9 n1 p37-46 1959.

TT-66-11151 Field 20C, 20F

Buravikhin, V. A.; Popov, V. I.
INVESTIGATION OF THE DOMAIN STRUCTURE OF FERROMAGNETIC FILMS USING AN EM-7 ELECTRON MICROSCOPE (Issledovanie Domennoi Struktury Ferromagnitnykh Plenokh pri Pomoshchi Elektronnogo Mikroskopa EM-7). 14p (foreign text included) 8refs.
Order from SLA: $1.60 as TT-66-11151

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Fizika (USSR) n4 p116-8 1965.

TT-66-11166 Field 20C

Feldtkeller, E.
LOCKED ROTATION IN THIN FERROMAGNETIC FILMS (Blockierte Drehprozesse in Duennen Magnetischen Schichten). 37p (foreign text included) 39refs.
Order from SLA: $3.60 as TT-66-11166
Trans. of Elektronische Rechenanlagen (West Germany) v3 n4 p167-75 1961.

TT-66-11182 Field 20C

Kadkin, V. A.
UPPER BOUNDARIES OF THE MAGNETIC HYSTERESIS OF SEVERAL FERROMAGNETIC MATERIALS (O Verkhnikh Granitsakh Magnitnogo T Gisterezisa Nekotorykh Ferromagnetikov). 9p (foreign text included) 5refs.
Order from SLA: $1.10 as TT-66-11182

Trans. of Fizika Metallov i Metallovedenie (USSR) v20 n1 p155-7 1965.
For another listing of this journal see 'Translated or Abstracted Publications,' in TT Vol. 15, No. 2.

TT-66-11192 Field 20C

Khlystov, A. S.; Zhilyakov, S. M.
THE QUESTION OF DEVELOPING THERMALLY STABLE FERRITE MATERIALS FOR THE DECIMETER RANGE. 10p, 9refs.
Order from SLA: $1.10 as TT-66-11192

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Fizika (USSR) n4 p46-9 1965.
Paper presented at the All-Union Science and Technology Conference on Ferrites (no. 3) Leningrad, 22 Oct 63.

TT-66-11214 Field 20C

Melgui, M. A.
THEORY OF HYSTERESIS PHENOMENA IN FERROELECTRICS. 7p, 6refs.
Order from SLA: $1.10 as TT-66-11214

Trans. of Akademiya Navuk BSSR, Minsk. Doklady, v9 n9 p581-4 1965.

TT-66-11225 Field 20C

Nishiguchi, K.
THE MISOPERATION OF PARAMETRON DUE TO THE HYSTERESIS OF PARAMETRON CORE. 16p (foreign text included) 2refs.
Order from SLA: $1.60 as TT-66-11225

Trans. of Denki Tsushin Gakkai Zasshi (Japan) v42 n2 p151-5 1959.

TT-66-11256 Field 20C, 20L

Stelmashenko, M. A.; Bayukov, O. A.
DETERMINING THE TEMPERATURE DEPENDENCE OF THE FIRST CONSTANT OF MAGNETIC CRYSTALLOGRAPHIC ANISOTROPY IN POLYCRYSTALLINE LITHIUM-ALUMINUM FERRITES (Opredelenie Temperaturnoi Zavisimosti Pervoi Konstanty Magnitnoi Zavisimosti Pervoi Konstanty Magnitnoi Kristallograficheskoi Anizotropii na Polikristallicheskikh Litii-Alyuminievykh Ferritakh). 15p (foreign text included) 14refs.
Order from SLA: $1.60 as TT-66-11256

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Fizika (USSR) n4 p76-81 1965.

TT-66-11267 Field 20C, 20L

Tsukahara, S.; Kawakatsu, H.; Nagashima, T.
ORIGIN OF THE RIPPLE STRUCTURE OF EVAPORATED FERROMAGNETIC THIN FILMS. 45p (foreign text included) 9refs.
Order from SLA: $4.60 as TT-66-11267

Trans. of Denki Shikensho Iho (Japan) v27 n12 p928-34 1963.

D. Fluid mechanics

NCH-204 312 Field 20D

Ivanov, V. A.
RELATIVE PERMEABILITIES DURING FLOW OF A THREE-PHASE STREAM IN A POROUS MEDIUM. 1966, 5p. ATS-44T90R.
Order from ATS: $7.95 as ATS-44T90R

Trans. of Akademiya Nauk SSSR. Izvestiya. Mekhanika, n1 p200-3 1965.

TT-66-60579 Field 20D, 1A

Chernyi, G. G.
WINGS IN HYPERSONIC FLOW. 15 Feb 66, 38p, 8refs. FTD-MT-65-566; AD-628 303.
Order from CFSTI, SLA, or ETC: HC$3.60, MF$0.50 as AD-628 303

Edited machine trans. of Prikladnaya Matematika i Mekhanika (USSR) v29 n4 p616-34 1965.

TT-66-60640 Field 20D

NEWS OF INSTITUTIONS OF HIGHER LEARNING. AERONAUTICAL ENGINEERING (COLLECTION OF ARTICLES. 1 Dec 65, 238p, 88refs. FTD-MT-64-318; AD-628 788.
Order from CFSTI, SLA, or ETC: HC$23.40, MF$1.25 as AD-628 788

Edited machine trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Aviatsionnaya Tekhnika (USSR) n2 p163 1964.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-66-60764 Field 20D, 1A

Baratoff, A.
AN INVESTIGATION OF PRESSURE DISTRIBUTION ON CERTAIN STARLIKE BODIES AT NEARLY 4M. 17 Mar 66, 11p, 2refs. ATD-66-27; AD-630 168.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as AD-630 168

Trans. of Prikladnaya Matematika i Mekhanika (USSR) n6 p122-5 1965.
Rept. on Surveys of Soviet Scientific and Technical Literature.

TT-66-60818 Field 20D

Shalnev, K. K.
CAVITATION ON SURFACE IRREGULARITIES OF TRIANGULAR PROFILE. 1 Feb 66, 33p, 15refs. FTD-TT-65-1606; AD-630 286.
Order from CFSTI, SLA, or ETC: HC$3.60, MF$0.50 as AD-630 286

Unedited rough draft trans. of Zhurnal Prikladnoi Mekhaniki i Tekhnicheskoi Fiziki (USSR) n6 p68-80 1962.

TT-66-60819 Field 20D

Shcherbina, Yu. A.
ON THE EFFECT OF INITIAL TURBULENCE ON THE BOUNDARY AND THE LONG RANGE OF SUBMERGED STREAM. 17 Feb 66, 9p, 3refs. FTD-TT-65-1945; AD-630 287.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as AD-630 287

Unedited rough draft trans. of Fiziko-Tekhnicheskii Institut, Moscow. Trudy (USSR) v7 p152-7 1961.

TT-66-60831 Field 20D, 14B

Baratoff, A.
INVESTIGATIONS IN SOVIET HYPERVELOCITY TESTING TECHNIQUE: COMPREHENSIVE REPORT. 16 Dec 65, 85p, 153refs. ATD-65-114; AD-630 450.
Order from CFSTI, SLA, or ETC: HC$3.00, MF$0.75 as AD-630 450

Rept. on Surveys of Communist World Scientific and Technical Literature.

E. Masers and lasers

TT-66-11146 Field 20E

Berry, M.; Durand, Y.; Nelson, P.; Veyrie, P.
EXPERIMENTAL AND THEORETICAL STUDY OF THE AIR CRACKING UNDER THE ACTION OF A LASER BEAM (Etude Experimentale et Theorique du Claquage de l'Air sous l'Action d'un Faiscezu Laser). 6p (foreign text included) 1ref.
Order from SLA: $1.10 as TT-66-11146

Trans. of Academie des Sciences, Paris. Comptes Rendus (France) v259 p2401-3 1964.

F. Optics

TT-66-11141 Field 20F

Balasse, G.; Lemmens, M. -L.
CONTINUOUS EMISSION SPECTRA OF MERCURY (Spectres Continus d'Emission du Mercure). 49p (foreign text included) 15refs.
Order from SLA: $4.60 as TT-66-11141

Trans. of Academie Royale des Sciences, des Lettres et des Beaux-Arts de Belgique. Classe des Sciences. Bulletins, v37(s5) n1 p56-78 1950.

TT-66-11153 Field 20F, 7D

Castaing, R.; Deschamps, J.
QUANTITATIVE DETERMINING DOSAGE OF THE LIGHT ELEMENTS BY MEANS OF THE ELECTRON PROBE MICROANALYSER (Le Dosage des Elements Legers par le Microanalyseur a Sonde Electronique). 41p (foreign text included) 9refs.
Order from SLA: $4.60 as TT-66-11153

Trans. of Recherche Aeronautique (France) v63 p41-51 1958.
Another trans. is available from CFSTI, SLA, or ETC: HC$2.00, MF$0.50 as TT-66-60540, 32p.

TT-66-11160 Field 20F, 14E

Determann, H.; Ott, M.; Wolter, H.
THE NUMBER OF PROTONS PARTICIPATING IN AN ELEMENTARY DENSITY PROCESS IN THE PHOTOGRAPHIC LAYER. 17p, 2refs.
Order from SLA: $1.60 as TT-66-11160

Trans. of Optica Acta (England) v11 n3 p223-35 1964.
Another trans. is available from SLA $1.60 as TT-65-14602, 19p.

TT-66-11207 Field 20F

Li Yin-Yuan.
THE RAMAN EFFECT OF MULTIPLE RADIATION PROCESSES AND ITS APPLICATION IN SPECTROSCOPY. 28p (foreign text included) 14refs.
Order from SLA: $2.60 as TT-66-11207

Trans. of Wu Li Hsueh Pao (Chinese People's Republic) v20 n2 p164-73 1964.

TT-66-11223 Field 20F

Nelson, P.
EVALUATION OF THE ORDER OF MAGNITUDE OF MULTI-PHOTON PROCESSES (Caldul de l'Ordre de Grandeur des Processus Multiphotoniques). 5p (foreign text included).
Order from SLA: $1.10 as TT-66-11223

Trans. of Academie des Sciences, Paris. Comptes Rendus (France) v259 n14 p2185-6 1964.

TT-66-11252 Field 20F

Snopko, V. N.
INFLUENCE OF THE SPECTROGRAPH SLIT ON MEASUREMENTS OF THE INTENSITY OF SPECTRAL LINES. 7p, 5refs.
Order from SLA: $1.10 as TT-66-11252

Trans. of Akademiya Navuk BSSR, Minsk. Doklady, v8 n12 p788-92 1964.

TT-66-60500 Field 20F, 20J

Basov, N. G.; Velenov, E. N.; Letokhov, V. S.
THE LIMIT CROSS SECTION OF THE RADIATION BEAM FROM AN OPTICAL QUANTUM GENERATOR. 5 Nov 65, 8p, 5refs. FTD-TT-65-1003; AD-627 995.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as AD-627 995

Unedited rough draft trans. of Akademiya Nauk SSSR, Doklady, v161 n4 p799-801 1965.

G. Particle accelerators

TT-66-11270 Field 20G

Ermolovich, Yu. B.
CYCLOTRON RESONANCE IN p-InSb. 1p.
Order from SLA: $1.10 as TT-66-11270

Trans. of Ukrayinskyi Fizychnyi Zhurnal (USSR) v8 n9 p1039 1963.

H. Particle physics

TT-66-11163 Field 20H

Essen, L.; Froome, K. D.
THE REFRACTIVE INDICES AND DIELECTRIC CONSTANTS OF AIR AND ITS PRINCIPAL CONSTITUENTS AT 24000 MC. 3p.
Order from SLA: $1.10 as TT-66-11163

Trans. of Archiv der Elektrischen Uebertragung (West Germany) v6 n12 p532-4 1952.

TT-66-11176 Field 20H

Haken, H.
THE STRUCTURE OF THE SOLUTION OF A MULTI-ELECTRON PROBLEM IN SOLIDS AND THE BLOCH THEOREM (Ueber die Struktur der Loesung des Mehrelektronenproblems im Festkoerper und ein Theorem von Bloch). 29p (foreign text included) 14refs.
Order from SLA: $2.60 as TT-66-11176

Trans. of Zeitschrift fuer Naturforschung (West Germany) v9a p228-35 1954.

TT-66-11208 Field 20H

Lugovoi, V. N.
RADIATION OF COMPONENTS OF DIFFERENT ORDERS DURING INDUCED COMBINATION SCATTERING (Ob Izluchenii Komponent Razlichnikh Poryadkov pri Vnnuzhdennom Kombinatsionnom Rasseyanii). 23p, 3refs.
Order from SLA: $2.60 as TT-66-11208

Trans. of Akademiya Nauk SSSR, Fizicheskii Institut, Report A-95 p1-12 1965.

TT-66-11232 Field 20H

Pekar, S. I.
THE CRYSTAL AS A MANY-ELECTRON PROBLEM AND A SINGLE-ELECTRON APPROXIMATION (Kristall Kak Mnogoelektronnaya Problema i Odnoelektronnoe Priblizhenie). 24p (foreign text included) 5refs.
Order from SLA: $2.60 as TT-66-11232

Trans. of Zhurnal Eksperimentalnoi i Teoreticheskoi Fiziki (USSR) v18 n6 p525-32 1948.

TT-66-11253 Field 20H, 20F

Sobolev, N. N.
THE QUESTION OF MEASURING THE TEMPERATURE OF FLAMES ACCORDING TO THE LINES OF THE ATOMIC SPECTRA (K Voprosy ob Izmerenii Temperatury Plamen po Liniyam Atomnykh Spektrov). 27p (foreign text included) 7refs.
Order from SLA: $2.60 as TT-66-11253

Trans. of Zhurnal Eksperimentalnoi i Teoreticheskoi Fiziki (USSR) v19 n1 p25-35 1949.

I. Plasma physics

TT-65-30983 Field 20I, 20N, 20H, 20J, 4A, 3B, 12B

RADIOPHYSICS, 1964, VOL. VII, NO. 6. 13 May 65, 315p, 251refs. JPRS-30060; N65-24525.
Order from CFSTI, SLA, or ETC: HC$7.00, MF$1.75 as TT-65-30983

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Radiofizika (USSR) v7 n6 p1021-1232 1964.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-66-11174 Field 20I, 20N

Gurevich, A. V.
THE PROPAGATION OF STRONG ELECTROMAGNETIC WAVES IN PLASMA (K Voprosu o Rasprostranenii Silnykh Elektromagnitnykh Voln v Plazme). 40p

(foreign text included) 11refs.
Order from SLA: $3.60 as TT-66-11174

Trans. of Radiotekhnika i Elektronika (USSR) v1 n6 p704-19 1956.

TT-66-11241 Field 20I

Rother, H.
THEORY OF DIFFUSION WAVES. II. CONDITIONS OF AMPLIFICATION IN LOW-PRESSURE DISCHARGES. 22p, 7refs.
Order from SLA: $2.60 as TT-66-11241

Trans. of Annalen der Physik (East Germany) v5(s7) n5/6 p252-67 1960.

TT-66-60674 Field 20I

Aleksin, V. F.; Khizhniak, N. A.
DIFFUSION OF A FULLY IONIZED PLASMA ACROSS A MAGNETIC FIELD (O Diffuzii Polnostiu Ionizovannoi Plazmy Poperek Magnitnogo Polia). Tr. by David Kraus. Dec 65, 9p, 5refs. T-R-467; AD-628 968.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as AD-628 968

Trans. of Konferentsiya po Fizike Plazmy i Probleme Upravlyaemykh Termoyadernykh Reaktsii (no. 3) Kharkov, Apr 62. Doklady, Kiev, 1963, p332-6.

TT-66-60700 Field 20I

Berezin, A. K.; Fainberg, Ya. B.; Bolotin, L. I.
HIGH-FREQUENCY OSCILLATIONS RESULTING FROM THE INTERACTION OF AN ELECTRON BEAM WITH PLASMA. 20 Jan 66, 24p, 9refs. FTD-TT-65-1455; AD-629 349.
Order from CFSTI, SLA, or ETC: HC$2.60, MF$0.50 as AD-629 349

Unedited rough draft trans. of Atomnaya Energiya (USSR) v18 n1 p5-14 1965.

J. Quantum theory

TT-66-11168 Field 20J

Fenyes, I.
A PROBABILITY THEORY CONSIDERATION AND INTERPRETATION OF QUANTUM MECHANICS. 32p, 13refs.
Order from SLA: $3.60 as TT-66-11168

Trans. of Zeitschrift fuer Physik (West Germany) v132 p81-106 1952.

TT-66-11175 Field 20J

Hajdu, J.
KINETIC EQUATIONS IN QUANTUM THEORY (Ueber Kinetische Gleichungen in der Quantentheorie). 48p (foreign text included) 18refs.
Order from SLA: $4.60 as TT-66-11175

Trans. of Akademie der Wissenschaften, Goettingen. Mathematisch-Physikalische Klasse. Nachrichten (West Germany) n7 p95-114 1965.

TT-66-11261 Field 20J, 20A

Suessmann, G.
ON THE MOMENTUM OF SOUND QUANTA I (Ueber den Impuls der Schallquanten I). 52p (foreign text included) 6refs.
Order from SLA: $5.60 as TT-66-11261

Trans. of Zeitschrift fuer Naturforschung (West Germany) v11a n1 p1-14 1956.

TT-66-60675 Field 20J

Karosene, A. V.; Savukinas, A. Iu.; Bandzaitis, A. A.; Vizbaraite, Ia. I.; Iutsis, A. P.
SIX-j COEFFICIENTS WITH NEGATIVE PARAMETERS (6j-Koeffitsienty s Otritsatelnymi Parametrami). Tr. by Stuart W. Kellogg. Dec 65, 16p, 12refs. AmMetSoc-T-R-464; AD-628 969.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as AD-628 969

Trans. of Lietuvos Fizikos Rinkinys (Lithuanian SSR) v4 n2 p187-96 1964.
Translated under Contract AF 19(628)-3880.

K. Solid mechanics

TT-65-33968 Field 20K, 13H, 5A

EAST EUROPEAN SCIENTIFIC ABSTRACTS: ENGINEERING AND EQUIPMENT NO. 13. 20 Dec 65, 55p. JPRS-33393.
Order from CFSTI, SLA, or ETC: hc$3.00, MF$0.50 as TT-65-33968

Consists of abstract translations of selected articles from East European scientific and technical journals.

TT-65-64347 Field 20K

Pastushikhin, V. N.
AXISYMMETRIC VIBRATIONS OF A CYLINDRICAL SHELL OF NONLINEARLY ELASTIC MATERIAL. 1965, 3p, 2refs.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-65-64347

Trans. of Akademiya Nauk SSSR. Izvestiya. Mekhanika, n4 p131-2 1965.

TT-65-64350 Field 20K

Mikhailov, A. P.
FLUTTER OF A THIN ELASTIC SUPPORTED RECTANGULAR PLATE UNDER THE EFFECT OF SHEARING AND COMPRESSIVE EDGE LOADING. 1965, 3p, 2refs.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-65-64350

Trans. of Akademiya Nauk SSSR. Izvestiya. Mekhanika, n4 p129-30 1965.

TT-66-60581 Field 20K

Kuzmenko, V. A.
SONIC AND ULTRASONIC OSCILLATIONS DURING DYNAMIC TESTS OF MATERIALS. 8 Nov 65, 220p, 99refs. FTD-MT-64-385; AD-628 307.
Order from CFSTI, SLA, or ETC: HC$21.60, MF$1.25 as AD-628 307

Edited machine trans. of mono. Zvukovye i Ultrazvukovye Kolebaniya pri Dinamicheskikh Ispytaniyakh Materialov, Kiev, 1963 152p.

TT-66-60828 Field 20K

Grigorenko, Ya. M.; Lobkova, N. O.
SOLVING THE PROBLEM OF A SYMMETRICALLY DEFORMED CONICAL SHELL OF LINEARLY VARIABLE THICKNESS ON THE ELECTRONIC MACHINE 'STRILLA'.
1 Feb 66, 11p, 4refs. FTD-TT-65-1375; AD-630 413.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as AD-630 413.

Unedited rough draft trans. of Prikladnaya Mekhanika (USSR) v6 n2 p224-8 1960.

L. Solid-state physics

TT-65-33797 Field 20L, 7D, 20F, 12A

USSR SCIENTIFIC ABSTRACTS: PHYSICS AND MATHEMATICS NO. 48. 8 Dec 65, 276p. JPRS-33222.
Order from CFSTI, SLA, or ETC: HC$6.00, MF$1.50 as TT-65-33797

Contains abstracts of articles from Russian scientific and technical journals.

TT-66-11138 Field 20L

Aliev, G. M.; Larionkina, L. S.; Dzhalilov, N. Z.
OBTAINING SINGLE CRYSTALS OF SELENIUM. 5p, 5refs.
Order from SLA: $1.10 as TT-66-11138

Trans. of Akademiya Nauk Azerbaidzhanskoi SSR, Baku. Izvestiya. Seriya Fiziko - Matematicheskikh Tekhnicheskikh i Nauk, n4 p79-81 1964.

TT-66-11139 Field 20L, 20M

Aliev, M. I.; Akhmedli, G. T.
INVESTIGATION OF THE THERMAL CONDUCTIVITY OF GALLIUM ARSENIDE AND INDIUM ANTIMONIDE.
8p, 18refs.
Order from SLA: $1.10 as TT-66-11139

Trans. of Akademiya Nauk Azerbaidzhanskoi SSR, Baku. Izvestiya. Seriya Fiziko-Matematicheskikh Tekhnicheskikh Nauk, n4 p95-9 1964.

TT-66-11140 Field 20L

Antonov, V. B.; Nasirov, Ya. N.
THE PROBLEM OF THE STRUCTURE OF THE VALENCE BAND IN GERMANIUM TELLURIDE (K Voprosu o Strukture Valentnoi Zony v Telluride Germaniya). 11p (foreign text included) 4refs.
Order from SLA: $1.60 as TT-66-11140

Trans. of Akademiya Nauk Azerbaidzhanskoi SSR, Baku. Izvestiya. Seriya Fiziko-Matematicheskikh-Tekhnicheskikh Nauk, n4 p83-7 1964.

TT-66-11152 Field 20L

Busch, G.; Vogt, O.
ELECTRICAL CONDUCTIVITY AND HALL EFFECT IN Ge-Si ALLOYS. 28p, 21refs.
Order from SLA: $2.60 as TT-66-11152

Trans. of Helvetica Physica Acta (Switzerland) v33 p437-58 1960.

TT-66-11155 Field 20L

Cruceanu, E.; Nikulisku, D.; Nistor, N.
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9p (foreign text included) 6refs.
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Our attention has been called to the potential interest in and importance of the actual publication date of the original Russian edition of Doklady Akademii Nauk SSSR, notably with regard to U.S. Patent matters. This information is not readily or routinely available. However, we can and hereafter will undertake to supply in each issue of our translation the date known in Russian as "podpisano k pechati." This is the approximate equivalent of "approved for printing," and may be from a day or two to possibly a month before the date of physical delivery of a printed and bound copy of the original Russian issue into the hands of the public. Anyone concerned with the exact date of publication may be sure that it did not occur prior to this date, and may assume that publication took place reasonably soon thereafter.

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(Kao Fen Tzu T'ung Hsun)

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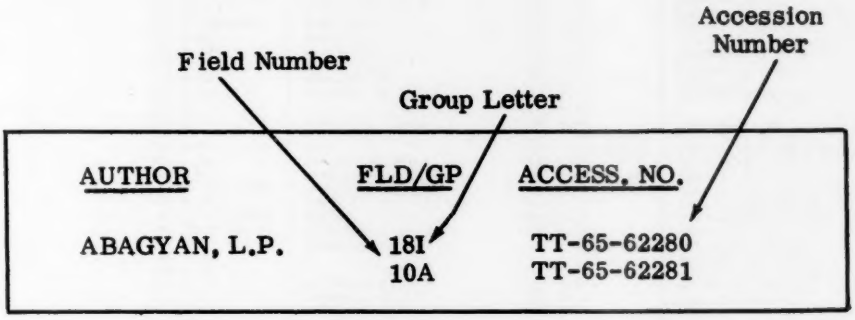

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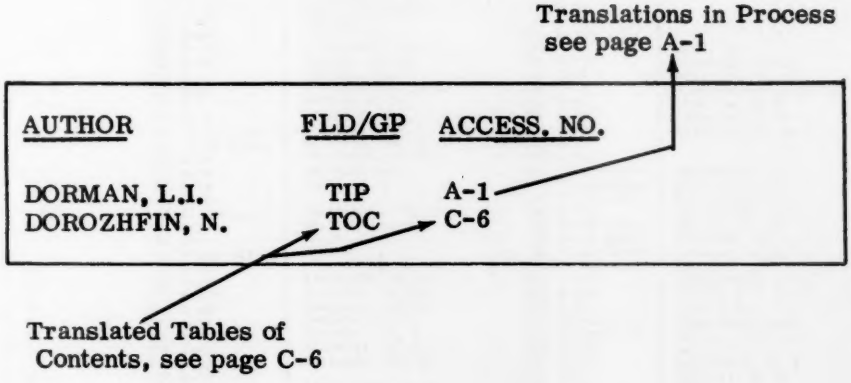

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V26 N2 P161 1965	6A	TT-66-10739
ANNALES DE DERMATOLOGIE ET DE SYPHILIGRAPHIE (FRANCE)		
V41 P188 1910	6E	TT-66-10862
ANNALES MEDICO-PSYCHOLOGIQUES (FRANCE)		
V119 N2 P352 1961	6R	TT-66-10975
ANNALI DELLA SANITA PUBBLICA (ITALY)		
V25 N3 P439 1964	6E	TT-66-10936
ANTIBIOTIKI (USSR)		
V10 N2 P117 1965	6D	TT-66-60320
V10 N3 P207 1965	6D	TT-66-60873
V10 N3 P255 1965	6M	TT-66-60875
V9 N6 P565 1964	6M	TT-66-10885
APLIKACE MATEMATIKY (CZECHOSLOVAKIA)		
V1 N3 P200 1956	9C	TT-66-11161
APPLIED OPTICS (U. S.)		
V2 N1 P23 1963	17H	TT-66-11265
ARCHIV DER ELEKTRISCHEN UEBERTRAGUNG (WEST GERMANY)		
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ARKHIV ANATOMII, GISTOLOGII I EMBRIOLOGII (USSR) V48 N2 P60 1965	6E	TT-66-60322
ARKHIV PATOLOGII (USSR) V26 N12 P52 1964	6E	TT-66-60323
ARZNEIMITTEL-FORSCHUNG (WEST GERMANY) V14 P461 1964	6D	NCH-204 509
ASSOCIATION FRANCAISE POUR L'ETUDE DU CANCER. BULLETIN V21 P385 1932	6C	TT-66-10947
ATOMNAYA ENERGIYA (USSR) V18 N1 P5 1965	20I	TT-66-60700
AVIATSIYA I KUSMONAVTIKA (USSR) V47 N5 P71 1964	17I	TT-66-11233
BANYASZATI LAPOK (HUNGARY) V97 P456 1964	6J	TT-65-20262
BEITRAEGE ZUR PATHOLOGISCHEN ANATOMIE UND ZUR ALLGEMEINEN PATHOLOGIE (WEST GERMANY) V101 P253 1938	6E	TT-66-10929
BIOFIZIKA (USSR) V10 N2 P217 1965	6A	TT-66-60870
V10 N2 P232 1965	6D	TT-66-60872
V10 N3 P221 1965	6A	TT-66-60871
V9 N6 P657 1964	6R	TT-65-20249
BORBA NARODOV PROTIV KOLONIALIZMA, MOSCOW 1965 P124	5C	TT-66-30210
BRUNS BEITRAEGE ZUR KLINISCHEN CHIRURGIE (GERMANY) V155 P109 1932	6P	TT-66-10867
BYULLETEN EKSPERIMENTALNOI BIOLOGII I MEDITSINY (USSR) V59 N2 P50 1965	6S	TT-66-60404
CARTA ECONOMICA BRASILEIRA (BRAZIL) NOV/DEC P5 1965	5C	TT-66-30574
OCT P5 1965	5C	TT-66-30574
CH'ING HUA TA HSUEH PAO (CHINESE PEOPLE'S REPUBLIC) V12 N2 101P 1965	20	TT-66-30549
CHE CHIANG CHIAO YU (CHINESE PEOPLE'S REPUBLIC) N4 SEL PG APR 1965	5D	TT-65-33718
CHEKHOSLOVATSKII FIZICHESKII ZHURNAL V9 N1 P37 1959	20C	TT-66-11030
CHEMIA ANALITYCZNA (POLAND) V6 P841 1961	11I	TT-66-20908
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CHEMICKY PRUMYSL (CZECHOSLOVAKIA) V13(38) N3 P165 1963	11I	TT-66-20874
CHEMISCH WEEKBLAD (NETHERLANDS) V60 N26 P345 1964	7D	TT-66-11142
CHI LIANG CHI SHU YU I CH'I CHIH TSAO (CHINESE PEOPLE'S REPUBLIC) V3 N4 P1 1965	14B	TT-66-30540
CHIN SHU HSUEH PAO (CHINESE PEOPLE'S REPUBLIC) V8 N4 1965	11F	TT-66-30287
CHIRURGIA DEGLI ORGANI DI MOVIMENTO (ITALY) V23 P499 1938	6E	TT-66-10868
CHOSON CHUNGANG NYONGAM 1963, PYONGYANG 1963 SEL PG	5C	TT-64-41445
CHTO TAKOE RADIOAKTIVNOE ZARAZHENIE I SPUSOBY ZASHCHITY OT NEGO, MOSCOW 1964	18H	TT-66-60354
CHUNG HUA JEN MIN KUNG-HO-KUO CH'UAN KUO JEN-MIN TAI PIAO TA-HUI CH'ANG-WU WEI-YUAN-HUI KUNG PAO (CHINESE PEOPLE'S REPUBLIC) N1 SEL PG 1965	5D	TT-66-30193
CHUNG KUO CH'ING NIEN PAO (CHINESE PEOPLE'S REPUBLIC) 20 JAN 1966	5D	TT-66-30575
CHUNG KUO FU NU (CHINESE PEOPLE'S REPUBLIC) N12 SEL PG 1965	5A	TT-66-30240
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DENKI TSUSHIN GAKKAI ZASSHI (JAPAN) V42 N2 P151 1959	20C	TT-66-11225
V47 N1 1964	TOC	B-16
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DEUTSCHE GESELLSCHAFT FUER PATHOLOGIE. VERHANDLUNGEN (WEST GERMANY) V11 P224 1907	6E	TT-66-10953
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DEUTSCHE MEDIZINISCHE WOCHENSCHRIFT (WEST GERMANY) V89 N45 P2117 1964	6P	NCH-204 510
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DVE KRAEVYH ZADACHI IZ TEORII GIPERBOLICHESKIKH URAVNENII V CHASTNYKH PROIZVODNYH S PRILOZENIEM K SVERKHZVUKOVYM GAZOVYM TECHENIYAM, MOSCOW 1934	12A	TT-66-60763
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EKONOMIKA STROITELSTVA (USSR) N5 P34 1964	13C	TT-66-30479
ELEKTRIE (EAST GERMANY) V19 N12 PU147 1965	5D	TT-66-30542
ELEKTRONISCHE RECHENANLAGEN (WEST GERMANY) V3 N4 P167 1961	20C	TT-66-11166
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FIZIKA METALLOV I METALLOVEDENIE (USSR) V17 N1 P3 1964	TOC	B-79
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V20 N1 P114 1965	11F	TT-66-11180
V20 N1 P155 1965	20C	TT-66-11182
FIZIKA TVERDOGO TELA (USSR) V7 N11 P3421 1965	20L	TT-66-11204
V8 N1 P286 1966	20L	TT-66-11226
FIZIKO-TEKHNICHESKII INSTITUT, MOSCOW. TRUDY (USSR) V7 P152 1961	20D	TT-66-60819
FIZIOLOGICHESKII ZHURNAL (SSSR) V48 N10 P1265 1962	6A	NCH-204 106
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FUNTAI OYOBI FUMMATSUYAKIN (JAPAN) V10 N1 P7 1963	13H	NCH-204 571
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GACETA OFICIAL DE LA REPUBLICA DE CUBA V63 N15 P381 1965	5D	TT-66-30573
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GIORNALE DI GERONTOLOGIA (ITALY) V12 N6 P735 1964	6E	TT-66-10934
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IZMERITELNAYA TEKHNIKA (USSR) N4 P43 1957	20M	TT-66-11272
IZVESTIYA (USSR) 30 DEC 1965	22D	TT-66-11181
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IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII. AVIATSIONNAYA TEKHNIKA (USSR) N2 P121 1965	21B	TT-66-60820
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IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII. FIZIKA (USSR) N4 P116 1965	20C	TT-66-11151
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5 NOV SEL PG 1965	2B	TT-65-34058
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K/H/-ES GEPIPARI KOZLONY (HUNGARY) V15 N46 P335 1965	13H	TT-66-30482
K'O HSUEH T'UNG PAO (CHINESE PEOPLE'S REPUBLIC) N12 P1035 1965	5A	TT-66-30518
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KAUCHUK I REZINA (USSR) V23 N8 P35 1964	11J	TT-66-20883
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KCIKINZOKU (JAPAN) V14 N4(66) 1964	11F	TT-66-61029
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KHIMIYA V SHKOLE (USSR) V20 N6 P2 1965	7C	TT-66-30657
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KINETIKA I KATALIZ (USSR) V6 N1 P23 1965	21B	TT-66-60580
KISHO SHUSHI (JAPAN) V24 P21 1946	4B	TT-66-11228
V33 N5 P217 1955	4B	TT-66-11197
KLINICHESKAYA MEDITSINA (USSR) V42 N5 P71 1964	6E	NCH-204 112
V43 N3 P68 1965	6E	TT-66-60418
V43 N3 P72 1965	6J	TT-66-60419
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KOL HAAM (ISRAEL) 17 OCT P2 1965	5D	TT-66-30107
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20 OCT 1, 2, 4 1965	5D	TT-66-30107
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KRASNAYA ZVEZDA (USSR) 11 DEC P2 1965	15	TT-66-30471
11 JAN P2 1966	15	TT-66-30565
13 JAN P4 1966	15	TT-66-30565
14 JAN P2 1966	15	TT-66-30565
18 DEC P1 1965	15	TT-66-30471
19 JAN P1 1966	15	TT-66-30565
20 JAN P2 1966	15	TT-66-30565
21 JAN P2 1966	15	TT-66-30565
23 DEC P2 1965	15	TT-66-30471
24 DEC P2 1965	15	TT-66-30471
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28 JAN P2 1966	15	TT-66-30565
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29 DEC P2 1965	15	TT-66-30471
30 DEC P2 1965	15	TT-66-30471
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4 JAN P2 1966	15	TT-66-30471
6 JAN P1 1966	15	TT-66-30471
8 JAN P6 1966	15	TT-66-30471
KU CHI CH'UI TUNG WU HSUEH PAO (CHINESE PEOPLE'S REPUBLIC) V8 N2 P99 1964	8G	TT-66-30493
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KUNG LU (CHINESE PEOPLE'S REPUBLIC) N9 SEL PG 1965	13M	TT-66-30291
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LEGKAYA ATLETIKA (USSR) N1 P15 1965	6L	TT-65-30731
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1964 374P	TIP	A-1
MEDITSINSKAYA PROMYSHLENNOST SSSR		
V19 N10 P18 1965	6D	TT-66-30344
V20 N1 64P 1966	TIP	A-1
V20 N3 64P 1966	TIP	A-1
MEDIZINISCHE KLINIK (WEST GERMANY)		
V60 N31 P1252 1965	6E	TT-66-11080
METALL (WEST GERMANY)		
N3 P183 1960	11C	TT-66-61032
N3 P211 1961	11F	TT-66-61031
METALLURG (USSR)		
V10 N11 P1 1965	11F	TT-66-34073
METEOROLOGIYA I GIDROLOGIYA (USSR)		
N11 P55 1964	4B	TT-66-11216
N3 SEL PG 1966	TIP	A-1
N9 P39 1965	4A	TT-66-11198
MEZHDUVEDOMSTVENNAYA KONFERENTSIYA PO VOPROSAM ISSLEDOVANIYA OBLAKOV, OSADKOV I GROZOVOGO ELEKTRICHESTVA (NO. 6) MOSCOW, 15-19 JUN 59 N.P.		
1961 P204	4B	TT-66-11219
MEZHDUVEDOMSTVENNAYA KONFERENTSIYA PO VOPROSAM ISSLEDOVANIYA OBLAKOV, OSADKOV I GROZOVOGO ELEKTRICHESTVA (NO. 6) MOSCOW, 15-19 JUN 59. N.P.		
1961 P161	4B	TT-66-11211
1961 P91	4B	TT-66-11217
MIKROBIULOGIYA (USSR)		
V21 N2 P146 1952	6M	NCH-203 021
V34 N5 P858 1965	6M	TT-66-10900
MIKROCHIMICA ET ICHNOANALYTICA ACTA (AUSTRIA)		
V3 P471 1965	7D	TT-66-11193
MINERVA MEDICA (ITALY)		
V55 N69(SUPPL.)P2559	6P	TT-66-10856
MINERVA MEDICA GIULIANA (ITALY)		
V5 P35 1965	6D	TT-66-10857
MINERVA NEFROLOGICA (ITALY)		
V11 N4 P153 1964	6A	TT-66-10860
MITTEILUNGEN AUS DEM GEBIETE DER LEBENSMITTELUNTERSUCHUNGEN		
V55 N4 P264 1964	7E	TT-66-11081
MONDE (FRANCE)		
1-31 DEC 1965	5D	TT-66-30071
1-31 JAN 1966	5D	TT-66-30469
MORSKOI FLOT (USSR)		
N12 1964	13J	TT-66-60758
V25 N7 P16 1965	9B	TT-65-32789
MORSKOI SBORNIK (USSR)		
V46 N1 JAN 1963	13J	TT-66-60752
MORSKOI TRANSPORT, MOSCOW		
1962 P150	11C	TT-66-60746
1962 P57	13J	TT-66-60815
MOSCOW UNIV. VESTNIK. SERIYA 3 FIZIKA, ASTRONOMIYA (USSR)		
N5 P11 1964	20L	TT-66-11264
MUENCHENER MEDIZINISCHE WOCHENSCHRIFT (WEST GERMANY)		
V106 N10 P1169 1964	6E	TT-66-10959
MUKHTARAT MIN AL-IHSA'AT AL-'AMMAH, CAIRO		
DEC 23 1965 SEL PG	12A	TT-66-30550
NACHRICHTENTECHNISCHE ZEITSCHRIFT (WEST GERMANY)		
V12 N3 P132 1959	9A	TT-66-11239
NACIONAL (VENEZUELA)		
12 DEC SEL PG 1965	5C	TT-66-30316
19 DEC SEL PG 1965	5C	TT-66-30316
NAMYN AMDRAL (MONGOLIAN PEOPLE'S REPUBLIC)		
N9 SEL PG 1965	5D	TT-66-30423
NARODNA PROSVETA (BULGARIA)		
V21 N11 P7 1965	5I	TT-66-30295
NARODNOE KHOZYAISTVO KAZAKHSTANA (USSR)		
V23 N11 P29 1965	5C	TT-66-30568
NAUCHNO-TEKHNICHESKIE OBSHCHESTVA SSSR		
N10 P35 1965	13I	TT-66-30464
NAUKA I SUSPILSTVO (USSR)		
N12 P18 1965	6D	TT-66-30341
NEPSZABADSAG (HUNGARY)		
30 DEC P5 1965	5A	TT-66-30477
NEUROPSIHIJATRIJA (YUGOSLAVIA)		
V8 P306 1960	6E	TT-66-10958
NHAN DAN (NORTH VIETNAM)		
12 DEC P1 1965	5I	TT-66-30416
16 DEC P1 1965	5C	TT-66-30417
24 DEC P2 1965	5I	TT-66-30416
25 DEC P1 1965	5C	TT-66-30417
26 DEC P1 1965	5C	TT-66-30417
7 JAN P2 1966	5A	TT-66-30487
NIHON KAGAKU ZASSHI (JAPAN)		
V74 P429 1953	7B	TT-66-11260
NIHON SHASHIN GAKKAI KAISHI (JAPAN)		
V28 N1 P38 1965	14E	NCH-204 544
NIHON SUISAN GAKKAISHI (JAPAN)		
V18 N6 P245 1952	6L	NCH-204 311
NORDISK MEDICIN (SWEDEN)		
V71 N9 P271 1964	6T	NCH-204 291
NORSK MAGASIN FUR LAEGEVIDENSKABEN (NORWAY)		
V16 P1138 1901	6P	TT-66-10972
NUNG YEH CHI SHU (CHINESE PEOPLE'S REPUBLIC)		
N8 P24 1964	2D	TT-65-30391
OESTERREICHISCHE ZEITSCHRIFT FUER PRAKTISCHE HEILKUNDE (AUSTRIA)		
V7 N12 P179 1861	6E	TT-66-10977
OKEANOLOGIYA (USSR)		
V6 N1 SEL PG 1966	TIP	A-1
OPTICA ACTA (ENGLAND)		
V11 N3 P223 1964	20F	TT-66-11160
OPTIK (WEST GERMANY)		
V21 N7 P309 1964	7D	TT-66-11183
OSNOVY TEORII PODVODNYKH LODOK, MOSCOW		
1965 SEL PG	13J	TT-66-60745
PAEDIATRISCHE FORTBILDUNGSKURSE FUER DIE PRAXIS (SWITZERLAND)		
V10 P53 1964	6E	TT-66-10855
PALEONTOLOGICHESKII ZHURNAL (USSR)		
N2 P97 1960	6C	NCH-204 104
PARIS UNIV. INSTITUT DE STATISTIQUE. PUBLICATIONS (FRANCE)		
V6 N3 P227 1957	12A	TT-66-11169
PATENT (GERMANY)		
1 195 633	6L	NCH-204 443
PATENT (USSR)		
136 327	11B	TT-66-11243
153 985	10C	TT-66-60575
154 623	18H	TT-66-60499
160 339	14B	TT-66-60576
PATHOLOGICA (ITALY)		
V53 P109 1961	6E	TT-66-10944
PATOLOGICHESKAYA FIZIOLOGIYA I EKSPERIMENTALNAYA TERAPIYA (USSR)		
V9 N2 P54 1965	6T	TT-66-60896
PEDIATRIYA (USSR)		
N8 P39 1957	6E	TT-66-60923
PERVYI MEDITSINSKII INSTITUT, MOSCOW. TRUDY (USSR)		
V37 P185 1965	6D	TT-65-33737
PFLUEGERS ARCHIV FUER DIE GESAMTE PHYSIOLOGIE DES MENSCHEN UND DER TIERE (WEST GERMANY)		
V258 N6 P489 1954	6P	TT-66-10992
PHYSICA STATUS SOLIDI (GERMANY)		
V3 P1193 1963	20L	TT-66-11257
V8 N2 P613 1965	20L	TT-66-11179
PLASTICHESKIE MASSY (USSR)		
N11 P36 1963	11I	TT-66-20837
N11 SEL PG 1964	TOC	B-121
N11 SEL PG 1964	11I	TT-66-60695
N4 P30 1964	11I	TT-66-20899
N5 P61 1964	11I	TT-66-20881
N7 P5 1963	11I	TT-66-20895
POLSKIE PISMO ENTOMOLOGICZNE. SER. B		
V31 N3/4 P271 1964	6C	TT-65-20276
POVYSHENIE KAVITATSIONNO-EROZIONNOI STOIKOSTI DETALEI MASHIN, MOSCOW		
1964 142P	11F	TT-65-50129
PRAVDA, MOSCOW (USSR)		
MAY 30 1965	22B	TT-66-11218
11 OCT 1964	13H	TT-66-20821
16 DEC P1 1965	5C	TT-65-34022
17 DEC P1 1965	5C	TT-65-34022
18 DEC P1 1965	5C	TT-65-34022
20 JAN P1 1966	5C	TT-66-30329
21 JAN P1 1966	5C	TT-66-30329
22 JAN P1 1966	5C	TT-66-30329
27 JAN P1 1966	5A	TT-66-30443
28 JAN P1 1966	5A	TT-66-30443
29 JAN P1 1966	5A	TT-66-30443
3 JAN P4 1966	22C	TT-66-30663
31 JAN P1 1966	5A	TT-66-30443
PRENSA (ARGENTINA)		
JAN P1 1966	5C	TT-66-30574
PRENSA (PERU)		
1 JAN P11 1966	5C	TT-66-30491
PRENSA MEDICA ARGENTINA		
V45 N1 P152 1958	6E	TT-66-10939
PRESSE MEDICALE (FRANCE)		
V54 N63 P862 1946	6P	TT-66-10990
PRIKLADNAYA MATEMATIKA I MEKHANIKA (USSR)		
V29 N4 P616 1965	20D	TT-66-60579
V29 N6 P122 1965	20D	TT-66-60764
PRIKLADNAYA MEKHANIKA (USSR)		
V6 N2 P224 1960	20K	TT-66-60828
PRIRODA (USSR)		
V52 N6 P25 1963	8H	TT-66-60823
V53 N7 P14 1964	19D	TT-66-30504
V53 N8 P10 1964	19D	TT-66-30504
V53 N9 P2 1964	17I	TT-66-11202
PROBLEMY GEMATOLOGII I PERELIVANIYA KROVI (USSR)		
V10 N2 P35 1965	6E	TT-66-60314
PROBLEMY PEREDACHI INFORMATSII (USSR)		
V1 N1 P125 1965	9D	TT-66-11191
PROBLEMY SEVERA (USSR)		
N2 P5 1958	TOC	B-45
N3 P3 1959	TOC	B-45
N4 P3 1961	TOC	B-45
N5 P5 1963	TOC	B-45
N6 P3 1962	TOC	B-45
N7 P5 1963	TOC	B-45
N8 P3 1964	TOC	B-45
PROGRAMMA RABOT PO MEZHDUNARODNOMU GIDROLOGICHESKOMU DESYATILETIYU V SOVETSKOM SOYUZE, N.P.		
1965 69P	TIP	A-1
PROGRAMMIROVANNOE OBUSHENIE PROGRAMMIROVANNYE UCHEBNIKI MASHINY DLYA OBUCHENIYA, N.P.		
1965 162P	TIP	A-2
PRZEGLAD ELEKTROTECHNICZNY (POLAND)		
N12 P501 1965	13H	TT-66-30482
PULKOVO ASTRONOMICHESKOI OBSERVATORII. IZVESTIYA (USSR)		
V24 N1(177) P38 1964	3A	TT-66-60448
PUT I PUTEVOE KHOZYAISTVO (USSR)		
V6 N9 P17 1962	13T	TT-66-20768
PUTI SOVERSHENSTVOVANIYA SISTEMI PLANOVOGO TSENOOBRAZOVANIYA, MOSCOW		
1964 55P	5C	TT-66-30309
QUAN DOI NHAN DAN (NORTH VIETNAM)		
15 DEC 1965	15C	TT-66-30494
3 NOV SEL PG 1965	5I	TT-65-33973
4 NOV SEL PG 1965	5I	TT-65-33973
8 NOV SEL PG 1965	5I	TT-65-33973
RADIOTEKHNIKA (USSR)		
V19 N11 P37 1964	9C	TT-66-60492
RADIOTEKHNIKA I ELEKTRONIKA (USSR)		
V1 N6 P704 1956	20I	TT-66-11174
RECHERCHE AERONAUTIQUE (FRANCE)		
V63 P41 1958	20F	TT-66-11153
RECHNOI TRANSPORT (USSR)		
N11 P47 1964	13I	TT-66-60753
REVISTA BRASILEIRA DE GASTROENTEROLOGIA		
V2 N6 P595 1950	6E	TT-66-10994
REVISTA CUBANA DE MEDICINA		
30 APR SEL PG 1964	6E	TT-65-31452
REVISTA DE LA CONSTRUCCION (CHILE)		
N43 P44 1965	5C	TT-66-30491
REVUE DE CHIRURGIE ORTHOPEDIQUE ET		

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REVUE DE CHIRURGIE ORTHOPEDIQUE ET REPARATRICE DE L'APPAREIL MOTEUR (FRANCE) V33 P3 1947	6P	TT-66-10866
REVUE DE PHYSIQUE (RUMANIA) V8 P269 1963	20L	TT-66-11238
V8 P379 1963	20L	TT-66-11155
ROCK MAGNETISM AND PALEOMAGNETISM, KRASNOYARSK 1963 P429	8N	TT-66-60638
1963 P447	8N	TT-66-60639
RUKOVODSTVO DLYA SANITARNYKH TEKHNIKOV, N.P. 1951 P630	6L	TT-66-60468
SBORNIK VAZHNEISHIKH OFITSIALNYKH MATERIALOV PO VOPROSAM GIGIENII PITANIYA, N.P. 1963 P92	6H	TT-66-60306
SCHWEIZERISCHE MEDIZINISCHE WOCHENSCHRIFT V95 N14 P460 1965	6D	TT-66-10740
V95 N4 P1591 1965	6E	NCH-204 295
SCIENCE ET INDUSTRIES PHOTOGRAPHIQUES (FRANCE) V18 N11 P321 1947	14E	TT-66-11157
V18 N12 P353 1947	14E	TT-66-11158
SHANG HAI CHIAO YU (CHINESE PEOPLE'S REPUBLIC) N12 1965	5I	TT-66-30489
SHANG HAI CHIAO YU YEH YU CHIAO YU PAN (CHINESE PEOPLE'S REPUBLIC) N12 1965	5I	TT-66-30489
SHENG WU HUA HSUEH YU SHENG WU WU LI HSUEH PAO (CHINESE PEOPLE'S REPUBLIC) V5 N5 1965	6A	TT-66-30524
SISTEMA CHELOVEK I AVTOMAT , N.P. 1965 256P	TIP	A-2
SOCIETA ITALIANA DELLE SCIENZE VETERINARIE. ATTI V17 P765 1964	6M	TT-66-10925
SOCIETE CHIMIQUE DE FRANCE. BULLETIN N4 P1138 1965	7B	TT-66-11231
SOCIETE DE BIOLOGIE ET DE SES FILIALES. COMPTES RENDUS DES SEANCES (FRANCE) V151 N11 P1954 1957	6C	TT-66-10946
SOCIETE DE PATHOLOGIE EXOTIQUE. BULLETIN (FRANCE) V57 P588 1964	6C	TT-66-10940
V57 P611 1964	6C	TT-66-10941
SOCIETE FRANCAISE DE DERMATOLOGIE ET DE SYPHILIGRAPHIE. BULLETIN V69 N3 P493 1962	6E	TT-66-10865
SOTSIALISTICHESKII TRUD (USSR) V10 N12 P30 1965	5A	TT-66-30430
SOVESHCHANIYA PO GEOKHIMIYA METODY, 1958. TRUDY, MOSCOW 1959 P175	8D	NCH-204 548
SOVETSKAYA LITVA (LITHUANIAN SSR) 18 NOV P1 1965	2B	TT-66-30425
SOVETSKAYA MEDITSINA (USSR) V28 N5 P80 1965	6E	TT-66-60869
SOVETSKAYA MOLDAVIYA (USSR) 2 DEC P1 1965	2B	TT-66-30425
SOVETSKOE ZDRAVOOKHRANENIE (USSR) V25 N3 96P 1966	TIP	A-1
V25 N4 96P 1966	TIP	A-1
SOWJETISCHE BEITRAEGE ZUR FASERFORSCHUNG UND TEXTILTECHNIK (EAST GERMANY) N1 1965	11E	TT-66-20887
N1 1965	11I	TT-66-20886
N6 1964	7C	TT-66-20914
SPRAVOCHNIK DLYA POSTUPAYUSHCHIKH V VYSSHIE UCHEBNYE ZAVEDENIYA SSR V 1965, MOSCOW 1965 351P	5I	TT-65-32741
SPRAVOCHNIK NA BULGARIYA SUPPL 2-5 1965	5D	TT-66-30519
STAMPA (ITALY) 17-23 JAN 1966	5D	TT-66-30404
STAMPA SERA (ITALY) 17-23 JAN 1966	5D	TT-66-30404
STERNE UND WELTRAUM (WEST GERMANY) N4 P87 1965	17I	TT-66-11150
STRAHLENTHERAPIE (WEST GERMANY) V77 P573 1948	6R	TT-66-10938
STROITELNYE NORMY I PRAVILA, MOSCOW 1963 PT.2,SEC.M,CH.2	13L	TT-65-31104
STROITELSTVO I ARKHITEKTURA SREDNEI AZII (USSR) N5 P32 1964	11C	TT-66-60754
SUDOSTROENIE (USSR) N9 P44 1965	13E	TT-66-60737
N9 P51 1965	13J	TT-66-60738
N9 P61 1965	13J	TT-66-60697
SUDOSTROENIE, LENINGRAD 1965	10B	TT-66-60817
SVARKA POLIMERNYKH PLENOK, MOSCOW 1965 80P	11I	TT-66-60599
SVEZD VSESOYUZNOGO FIZIOLOGICHESKOGO OBSHCHESTVA (NO. 10) EREVAN, 1964. REFERATY DOKLADOV NA SIMPOZIUMAKH VI 1964 180P	6P	TT-66-60583
SYPNOI TIF I BOLEZN BRILLYA (ETIOLOGIYA, PATOLOGIYA, EPIDEMIOLOGIYA I PROFILAKTIKA) MOSCOW 1965 207P	6E	TT-66-60761
TA KUNG PAO (CHINESE PEOPLE'S REPUBLIC) 30 DEC P1 1965	5A	TT-66-30551
8 JAN P3 1966	5A	TT-66-30551
TALANTA (GT. BRIT.) V10 P1229 1963	7A	TT-66-11205
TALIA (EGYPT) JAN P93 1966	5K	TT-66-30474
TECHNIK (EAST GERMANY) V20 N11 P725 1965	13H	TT-66-30508
TEORIA ODWZOROWAN POWIERZCHNI DLA GEODETOW I KARTOGRAFOW, WARSAW 1949	8E	TT-61-11313
TEORIYA I PRAKTIKA LECHENIYA IONIZIROVANNYM VOZDUKHOM, LENINGRAD 1951 132P	6E	TT-66-60830
TEPLOFIZIKA VYSOKIKH TEMPERATUR (USSR) V2 N5 P736 1964	11B	TT-66-60699
TERAPEVTICHESKII ARKHIV (USSR) V37 N2 P46 1965	6R	TT-66-60318
V37 N2 P75 1965	6E	TT-66-60319
THERAPEUTISCHE UMSCHAU UND MEDIZINISCHE BIBLIOGRAPHIE (SWITZERLAND) V22 N8 P410 1965	6E	TT-66-10858
TI CHIH K'O HSUEH (CHINESE PEOPLE'S REPUBLIC) N2 SEL PG 1965	8G	TT-66-30213
N4 P169 1963	8G	TT-66-30462
N4 SEL PG 1965	8G	TT-66-30462
TI CHIH LUN P'ING (CHINESE PEOPLE'S REPUBLIC) V22 N1-3 T/C 1964	1C	TT-66-30475
V22 N4 T/C 1964	5A	TT-66-30503
V23 N6 T/C 1965	5A	TT-66-30503
TI LI (CHINESE PEOPLE'S REPUBLIC) N5 SEL PG 1965	8F	TT-66-30563
TREMATODY ZHIVOTNYKH I CHELOVEKA (OSNOVY TREMATODOLOGII, V20), MOSCOW 1962 563P	6C	TT-66-60696
TRUDY PO KHIMII I KHIMICHESKOI TEKHNOLOGII (USSR) V4 N3 P577 1961	11I	TT-66-20869
V6 N1 P8 1963	11F	TT-66-60827
TSENTRALNAYA AEROLOGICHESKAYA OBSERVATORIYA. TRUDY (USSR) N57 P19 1964	4B	TT-66-60679
UKRAINSKII KHIMICHESKII ZHURNAL (USSR) V31 N9 P918 1965	7E	TT-66-11229
UKRAYINSKYI BOTANICHNYI ZHURNAL (USSR) V19 N3 P26 1962	6C	NCH-204 118
UKRAYINSKYI FIZYCHNYI ZHURNAL (USSR) V10 N8 P915 1965	20L	TT-66-11250
V8 N9 P1039 1963	20G	TT-66-11270
UNIDENTIFIED MONO., LENINGRAD 1959 P20	8J	TT-66-60555
UNIDENTIFIED MONO., MOSCOW 1961 P142	11I	TT-66-20890
UNIDENTIFIED PUBLICATION 1965	20L	TT-66-11268
USOVERSHENSTVOVANIE ZHELEZOBETONNYKH SHPAL, MOSCOW 1963 155P	13C	TT-66-20719
USPEKHI FIZICHESKIKH NAUK (USSR) V86 N2 P327 1965	20L	TT-66-11186
V87 N3 P471 1965	3A	TT-66-30411
USPEKHI MATEMATICHESKIKH NAUK (USSR) V20 N4(124) P3 1965	12A	TT-66-11224
VERPACKUNGSRUNDSCHAU (WEST GERMANY) V15 N1 P1 1964	6H	TT-66-10745
VESTNIK MASHINOSTROENIYA (USSR) N11 1963	13H	TT-66-60912
VESTNIK STATISTIKI (USSR) N12 P85 1965	5C	TT-66-30253
VETERINARSTVI (CZECHOSLOVAKIA) V14 N6 P1o2 1964	2E	TT-66-10926
VIATA STUDENTEASCA (RUMANIA) 9 JAN P10 1965	18B	TT-65-30456
VIRCHOWS ARCHIV FUER PATHOLOGISCHE ANATOMIE UND PHYSIOLOGIE UND KLINISCHE MEDIZIN (WEST GERMANY) V219 P309 1915	6E	TT-66-10952
VOGELWARTE (WEST GERMANY) V23 P71 1965	6C	TT-66-11083
VOPROSY FILOSOFII (USSR) V19 N12 P80 1965	12A	TT-66-30560
VOPROSY IKHTIOLOGII (USSR) V1 N2(19) P253 1961	6C	NCH-204 115
VOPROSY MEDITSINSKOI KHIMII (USSR) V11 N2 P32 1965	6E	TT-66-60889
V11 N3 P3 1965	6A	TT-66-60899
V11 N3 P40 1965	6A	TT-66-60865
VOPROSY ONKOLOGII (USSR) V11 N4 P31 1965	6E	TT-66-60878
V11 N5 P40 1965	6E	TT-66-60888
V11 N5 P46 1965	6R	TT-66-60867
V11 N5 P72 1965	6E	TT-66-60868
VOPROSY VYCHISLITELNOI MATEMATIKI I TEKHNIKI (USSR) N1 P144 1964	6E	TT-65-30840
VOZ PROLETARIA (ARGENTINA) 13 JAN P4 1966	5D	TT-66-30628
2 JAN SEL PG 1966	5D	TT-66-30628
20 JAN SEL PG 1966	5D	TT-66-30628
6 JAN SEL PG 1966	5D	TT-66-30628
VSESOYUZNOE MINERALOGICHESKOE OBSHCHESTVO. ZAPISKI (USSR) V84 N4 P470 1955	20B	TT-66-60750
VUNSHNA TORGOVITA (BULGARIA) V13 N11 P3 1965	5D	TT-66-30542
VYSOKOGORNE LESNE POCHVY VOSTOCHNOGO TIBETA, MOSCOW 1964 236P	8M	TT-65-32025
VYSOKOMOLEKULYARNYE SOEDINENIYA (USSR) V4 N4 P601 1962	11I	TT-66-20885
V5 N12 P1785 1963	11I	TT-66-20904
V5 N5 P649 1963	11I	TT-66-20897
V6 N5 P769 1964	11I	TT-66-20870
V6 N5 P923 1964	11I	TT-66-20909
V6 N6 P997 1964	11I	TT-66-20900
V6 N8 P1540 1964	7C	TT-66-20914
V6 N9 P1559 1964	11I	TT-66-20886
V6 N9 P1562 1964	11E	TT-66-20887
VYZKUMNY A ZKUSEBNI LETECKY USTAV, LETNANY.		

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VZRYVNOE DELO (USSR) N52/9 P5 1963	19A	TT-66-60762
WIENER MEDIZINISCHE WOCHENSCHRIFT (AUSTRIA) V115 N47 P994 1965	6E	NCH-204 513
WORLD HEALTH ORGANIZATION. BULLETIN (SWITZERLAND) V32 N1 P73 1965	6D	TT-66-10989
WU LI HSUEH PAO (CHINESE PEOPLE'S REPUBLIC) V20 N2 P164 1964	20F	TT-66-11207
YUKI GOSEI KAGAKU KYOKAISHI (JAPAN) V21 P425 1963	11I	TT-66-20889
ZAKON STOIMOSTI I PROBLEMY TSENOOBRAZOVANIYA, MOSCOW 1964 67P	5C	TT-66-30461
ZAVODSKAYA LABORATORIYA (USSR) V30 N10 P1171 1964	TOC	B-91
V30 N11 P1299 1964	TOC	B-91
V30 N12 P1427 1964	TOC	B-91
V30 N8 P907 1964	TOC	B-91
V30 N9 P1043 1964	TOC	B-91
ZEITSCHRIFT FUER ANORGANISCHE UND ALLGEMEINE CHEMIE (EAST GERMANY) V214 N3 P225 1933	7B	TT-66-11148
ZEITSCHRIFT FUER ANORGANISCHE UND ALLGEMEINE CHEMIE (EAST GERMANY) V329 P136 1964	7B	TT-66-11084
ZEITSCHRIFT FUER BIOLOGIE (WEST GERMANY) V88 P277 1928	6P	TT-66-10951
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ORG.54-304-65 P.15-45937	6J	TT-65-20262
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RAPRA-1237	6M	NCH-203 021
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RTS-2996	6C	NCH-203 137
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TRANS-2110	19D	TT-66-60756
TRANS-2111	19D	TT-66-60747
TRANS-223	6E	TT-66-60923
TRANS-765	8J	TT-66-60555
TRANS-949	13J	TT-66-60752
TRANS-979	8H	TT-66-60823
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AC
A. Capelo
P. O. Box 46354
Hollywood, California 90046

AGI
AGI Translations Office
American Geological Institute
1444 N Street, N. W.
Washington, D. C. 20005

AGS
American Geographical Society
Broadway at 156th Street
New York, New York 10032

AGU
American Geophysical Union
Suite 506, 1145 19th Street, N. W.
Washington, D. C. 20036

AIAA
American Institute of Aeronautics and Astronautics
500 Fifth Avenue
New York, New York 10036

AIBS
American Institute of Biological Sciences
2000 P Street, N. W.
Washington, D. C. 20006

AIP
American Institute of Physics
335 East 45th Street
New York, New York 10017

AIS
Argus Information Service
624 N. Eutaw Street
Baltimore, Maryland 21201

AM
Acta Metallurgica
122 East 55th Street
New York, New York 10022

AMS
American Mathematical Society
P. O. Box 6248
Providence, Rhode Island 02904

ANSP
Academy of Natural Sciences of Philadelphia
19th St. and The Parkway
Philadelphia, Pennsylvania 19103

API
Academic Press, Inc.
111 Fifth Avenue
New York, New York 10003

ARS
American Rocket Society, Inc.
20th and Northampton Streets
Easton, Pennsylvania 18042

ATS
Associated Technical Services, Inc.
P. O. Box 271
East Orange, New Jersey 07017

BGIRA
British Glass Industry Research Association
Northumberland Road
Sheffield 10, England

BIHR
Circulation Manager
Translations of the Beltone Institute for Hearing Research
2900 West 36th Street
Chicago, Illinois 60632

BISI
British Iron and Steel Industry Translation Service
The Iron and Steel Institute
4, Grosvenor Gardens
London, S.W. 1, England

BRS
Building Research Station
Garston, England

BSRA
British Ship Research Association
Prince Consort House
27/29 Albert Embankment
London, S.E. 1, England

BWRA
British Welding Research Association
Abington Hall, Abington
Cambridge, England

C/CA
Cement and Concrete Association
52 Grosvenor Gardens
London, S.W. 1, England

CB
Consultants Bureau Enterprises, Inc.
227 West 17th Street
New York, New York 10011

CBT
Centre Belge de Traductions
Bibliotheque Royale
4 Boulevard de l'Empereur
Brussels, Belgium

CCT
Consultants Custom Translations Inc.
227 West 17th Street
New York, New York 10011

CEMBUREAU
European Cement Association
Malmö, Sweden

CERILH
Centre d'Etudes et de Recherches de l'Industrie des Liants Hydrauliques
Paris, France

CFSTI
Clearinghouse for Federal Scientific and Technical Information
Port Royal and Braddock Roads
Springfield, Virginia 22151
(Also available through Department of Commerce Field Offices)

CHP
Cleaver-Hume Press, Ltd.
31, Wright's Lane
London, W.8, England

CID
Centro de Informacion y Documentacion,
Patronato Juan de la Cierva,
Serrano 150, Apartado 743
Madrid 6, Spain

CIDNT
Centralny Instytut Dokumentacji Naukowo-Technicznej
Warszawa 12
Aleja Niepodleglosci 188
Poland

CNP
Comitato Nazionale per la Produttivita
Service d'Information
Viale Regina Margherita N. 83D
Rome, Italy

CNRS
Centre National de la Recherche Scientifique
Centre de Documentation
15 Quai Anatole France
Paris 7, France

CSIR
Council for Scientific and Industrial Research
The Head
Information Division
P. O. Box 395
Pretoria, Republic of South Africa

CSIRO
Commonwealth Scientific and Industrial Research Organization
Information Service
314 Albert Street
East Melbourne C. 2, Victoria
Australia

CTRA
The Librarian
The Coal Tar Research Association
Oxford Road
Gomersal, Leeds, England

CTS (Chem)
Chemical Translating Service
2243 Greer Road
Palo Alto, California 94300

CTT
Columbia Technical Translations
5 Vermont Avenue
White Plains, New York 10600

DTC
Danish Translations Centre
c/o Library of the Danish Atomic Energy Commission
Riso, Roskilde, Denmark

EIS
Engineering Information Services
Kirkham, Preston, Lancashire,
England

ES
Erica Stux
584 Moreley Avenue
Akron, Ohio 44320

ETC
European Translations Centre
Doelenstraat 101, Delft,
The Netherlands

ETH
Eidgenossische Technische Hochschule
Zurich, Switzerland

ETHB
Eidgenossische Technische Hochschulbibliotek
Leonhardstrasse 33
Zurich, Switzerland

EURO-T. S.
Euro-Translation Service
20 Rue Europe
Grivegnée (Liege), Belgium

FASEB
Federation of American Societies for Experimental Biology
9650 Wisconsin Avenue
Washington, D. C. 20014

FRI
Fulmer Research Institute, Ltd.
Stoke Poges
Buckinghamshire, England

FS
Direzione Generale
Azienda Autonoma delle Ferrovie dello Stato
Centro di Documentazione
Piazza della Croce Rossa
Rome, Italy

FT
Faraday Press, Inc.
84 Fifth Avenue
New York, New York 10011

GB
Gordon and Breach
Publishers, Inc.
150 Fifth Avenue
New York, New York 10011

GPO
Superintendent of Documents
Government Printing Office
Washington, D. C. 20402

GPRC
Geophysical and Polar Research Center
6021 S. Highland Road
Madison, Wisconsin 53706

HB
Henry Brutcher
P. O. Box 157
Altadena, California 91001

HMSO
Her Majesty's Stationery Office
P. O. B. 569
London, S.E. 1, England

HTCBN
Hungarian Trading Company for Books and Newspapers "Kultura"
P. O. Box 149
Budapest 62, Hungary

ICE
International Chemical Engineering
345 East 47th Street
New York, New York 10017

IEEE
Institute of Electrical and Electronics Engineers
275 Madison Avenue
New York, New York 10016

IICH
International Information Clearing House
615 Linwood Drive
Midland, Michigan 48642

INFOSERV
Infoserv
P. O. Box 217
West Hartford, Connecticut 06097

INT
International Patent Service N. V.
3 Pondsmeade
Redbourne, Hertfordshire
England

IP
Interscience Publishers, Inc.
250 Fifth Avenue
New York, New York 10001

IPST
Israel Program for Scientific Translation
Kiryat Moshe
P. O. Box 7145
Jerusalem, Israel

ISA
Instrument Society of America
530 William Penn Place
Pittsburgh, Pennsylvania 15219

JBS
John B. Southard
100 E. Palisade Avenue Apt. B3I
Englewood, New Jersey

JLRD
John Laing Research and Development Ltd.
Hertfordshire, England

K-H
Kresge-Hooker Science Library Associates
Wayne State University
Detroit, Michigan 48202

LAND-AIR
Land-Air, Inc.
Pacific Missile Range
Point Mugu, California 95468

LC
Photoduplication Service
Publication Board Project
Library of Congress
Washington, D. C. 20540

LNEC
Laboratorio Nacional de Engenharia Civil
Ministerio das Obras Publicas
Avenida do Brasil
Lisbon 5, Portugal

LS
Lingua Scientiae
Box 21086 Campus Station
Cincinnati, Ohio 45221

LSA
Literature Service Associates
Route 1
Bound Brook, New Jersey 08805

MACL
Maclaren and Sons, Ltd.
Maclaren House
131 Great Suffolk Street
London, S.E. 1, England

MACM
Macmillan Co.
60 Fifth Avenue
New York, New York 10011

MDF
Morris D. Friedman
7553 Waterford Drive
San Jose, California 95129

MFA/TS
Metal Finishing Abstracts Translation Services
85 Udney Park Road
Teddington, Middlesex, England

MPIK
Max-Planck-Institut fur Kohlenforschung
Bibliothek der Abteilung Strahlenchemie Stiftstrasse 34-36
433 Mulheim an der Ruhr,
West Germany

MT
M. de O. Tollemache
Pennyford Cottage
Burrington
Umberleigh, Devon, England

MUL
Mulholland Engineering Translations
26 Burton Woods Lane
Cincinnati, Ohio 45229

NIAE
National Institute of Agricultural Engineering
Wrest Park, Silsoe
Bedford, England

NLL
National Lending Library for Science and Technology
Boston Spa, Yorkshire, England

NRC
National Research Council, Library
Ottawa 2, Canada

OB
Oliver and Boyd, Ltd.
Tweeddale Court
14 High Street
Edinburgh 1, Scotland

OSA
Optical Society of America, Inc.
33 University Road
Cambridge, Massachusetts 02138

PANSDOC
Pakistan National Scientific and Technical Documentation Centre
2/141-S
P.E.C.H.S.
Karachi 29, Pakistan

PARGAS
Pargas Kalkbergs Aktiebolag
Fredrikinkatu 47
Helsinki, Finland

PERA
The Information Manager
Production Engineering Research Association
Melton Mowbray
Leicestershire, England

PLP
Plenum Press, Inc.
227 West 17th Street
New York, New York 10011

PP
Pergamon Press
44-01 21st Street
Long Island City, New York
11100

PS
Primary Sources
11 Bleecker Street
New York, New York 10012

RAPRA
Rubber and Plastics Research Association of Great Britian
Shawbury
Shrewsbury, Shropshire, England

RIA
Research International Associates
1522 Connecticut Avenue, N. W.
Washington, D. C. 20006

RIS
Research Information Service
Div. of Maxwell Scientific International, Inc.
44-01 21st Street
Long Island City, New York 11100

SA
Seizaburo Aoki
Japanese Language Translation Service
15/2027 Chogo
Fujisawa, Japan

SIAM
Business Manager
SIAM Publications
Box 7541
Philadelphia, Pennsylvania 19100

SIC
Scientific Information Consultants Limited
661 Finchley Road
London N.W. 2, England

SLA
SLA Translations Center
The John Crerar Library
35 West 33rd Street
Chicago, Illinois 60616

SSSA
Soil Science Society of America, Inc.
Program Director, Soviet Soil Science
677 South Segoe Road
Madison, Wisconsin 53711

ST
Scripta Technica, Inc.
1000 Vermont Avenue, N. W.
Washington, D. C. 20005

STC
Swedish Translation Centre
Kunglige Tekniske Hogskolans Bibliotek
Stockholm, Sweden

SNSRC
Swedish Natural Science Research Council
Stockholm, Sweden

STS
Scientific Translation Service
1938 Verdugo Knolls Drive
Glendale, California 91200

STT
SCIENTECH, Scientific and Technical Translations
P. O. Box 3530
Cleveland, Ohio 44118

TA
Translavic Associates
6363 Wilshire Boulevard
Room 228
Los Angeles, California 90048

TC
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Chemical Translation Service
1216 Oakdale, S. E.
Knoxville, Tennessee 37914

TDL
Mr. John Wiley
Technical Development Laboratories
P. O. Box 769
Savannah, Georgia 31400

TF
Taylor and Francis Ltd.
Red Lion Court, Fleet Street
London, E.C. 4, England

TIB
Technische Informationsbibliothek
Am Welfengarten 1,
Hannover, West Germany

TIC
Technical Information Company
Patents Department
Chancery House
Chancery Lane
London, W.C. 2, England

TP
Taurus Press, Inc.
207 East 37th Street
New York, New York 10016

TTIS
Translation and Technical Information Services
42 Grays Inn Road
London, W.C. 1, England

UBO
Royal University Library
Drammensveien 42B
Oslo, Norway

WBI
Warren Birkenhead, Inc.
901 Northern Life Tower
Seattle, Washington 98101
or
No 25, 2-Chome, Shiba Hamamatsu-Cho
Minato-Ku, Tokyo, Japan

WFK
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